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1905

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W. W. TRACY, JR.



BEGONIA
TEMPLINII

The Templin Co.
CALLA, O

The Beautiful "Templinii" Begonia.

THIS most beautiful and novel of Begonias was discovered in the autumn of 1901, by Mr. H. G. Wolfgang, botanist and horticulturist, at our establishment. It is a sport from *B. Phyllomoniaca* Var. It differs from the parent in having its regular maculations or blotchings distributed over the entire surface of the leaves. It belongs to the upright, or fibrous-rooted class, and frequently reaches the height of two and a half to three feet, forming bushy, compact plants. The leaves vary in length from six to ten inches, are set obliquely on the stems; the margins are ruffled and fringed, which adds greatly to the beauty of their spotted surface.

It is wonderfully pretty in appearance, and has unquestionably, the most attractive and marvelously beautiful foliage of any Begonia ever introduced. Its large, glossy metallic-green leaves are profusely and irregularly blotched and mottled with the various shades of yellow, from rich lemon yellow to creamy white, beautifully tinged and flushed with most delicate flesh-pink, deepening toward the margin to the richest crimson; the most remarkable combination and blending of colors ever found in a Begonia or any other plant. The under side of the foliage and stems are coppery crimson in color; becoming very bright and vivid when grown in strong sunlight. Because of the wonderful variation, blending, and brightness of colors it might properly be called the

The Rainbow Begonia.

The vivid colors and markings of the leaves, remarkable beauty and symmetry of the plant, make it a valuable acquisition. It must be seen to be fully appreciated.

See Front Cover page for a fine colored plate, and insert between pages 64 and 65 for illustrations.



A Wonderful Bedding Begonia.

Most Begonias do not succeed well when bedded out. In this particular "Templinii" leads them all. As an out door decorative plant for bedding purposes it has no superior. We this season (1904) had them bedded out on our grounds, under varied conditions of shade and full sunshine, and found that it withstands the varying conditions admirably, and increases in richness of colors and beauty every day. During the winter and spring months the plant produces an abundance of delicate, rosy pink flowers; almost covering the plant. See our half-tone illustrations shown on insert between pages 64 and 65.

Note. The colored plate on the front cover was made direct from a plant that had been bedded out and exposed to bright sunshine all summer. It shows the beauty of the variety as a bedder. The plants which we will send out are not so brightly colored, because they have been grown indoors, away from direct sunshine. A few days after repotting you should set them in a sunny window, they will become brighter from day to day; and if bedded out in the summer will soon assume the brilliancy of colors shown.

We have the Entire Stock

Of this grand Begonia, which is quite limited. We will send it out prepaid, by registered mail only, securely packed, and we guarantee it to reach you in fine condition. We are confident you will be highly pleased with it. Price, fine three-inch pot plants, \$1.00 each.

A Certificate of Merit was awarded Begonia "Templinii" at the last meeting of the Society of American Florists. It always creates a sensation.

Our Choice Fruit Collection.

It is the desire of every man, whatever may be his pursuit or condition in life, whether living in town or country, to enjoy fine fruits: to provide them for his family, and, if possible, to cultivate the trees in his own garden with his own hands. The climate and soil of our country afford unequalled facilities for the cultivation of fruit. When so many all around us are engaged in the successful culture of fruit-trees, it is not necessary to engage in a lengthy argument to show its advantages, the fruit itself furnishes the most convincing proof.

What we want to do here is to tell our patrons where they can buy fine, thrifty trees, of the choicest varieties. Many people do not plant fruit trees because of the mistaken estimate of the time required to come into bearing. One writer gives the following instances, which are indeed not rare: "In a single orchard, Apple trees, the fifth year from planting, yielded a bushel each; Peach trees, the third summer, bore three pecks; a Bartlett Pear, two years from planting gave a peck of superb fruit. All of the trees were less than an inch in diameter when planted, and were given only ordinary treatment."

Every variety a "Gem" in its class,

The varieties which we have selected for this collection are strictly first class; *There is not an inferior one in it.* They have been selected with special reference to their hardiness, early bearing, wonderful productiveness, and their being adapted to the different sections of our country. Special attention was also given to the season of ripening; the result is we have a collection that will furnish fruits for the home during almost the entire year.

While it is true that the trees are all thrifty and fine; varieties all of sterling merit; will all bear young and keep at it: *The most remarkable thing about the collection is the price.*

The reason we can sell them so cheaply is because we buy in very large quantities. Your local nurseryman will charge you from \$4.00 to \$6.00 for the same list of varieties. The Tree agent will charge you from \$6.00 to \$10.00 for the same varieties. We charge you only \$2.50.

We buy the trees in the fall and keep them in a large cold-storage room, where the temperature is uniform, and where they are not exposed to the severe winter weather. This is a great advantage to our patrons, as trees that are left in the nursery rows all winter are frequently so badly injured that they will not grow.

Not Room to plant so many? Almost every home can furnish room to plant this collection, but if you cannot, ask your neighbor to join you in ordering; together you can easily find room, and your neighbor would no doubt be glad to order. For illustrations and full description see pages 60 and 61.

They are worth at any Local Nursery about \$5.00.

We will send the entire collection, consisting of 20 Choice Varieties, 6 Apples, 5 Peaches, 3 Plums, 3 Pears and 3 Cherries; trees all nice and thrifty; securely packed and guaranteed to reach you in fine condition, for only \$2.50. An average of only 12 1-2 cents each.

We will send the 20 trees by Express, not prepaid, for \$2.50.

Greeting to Friends and Patrons.

WITH the coming and going of the seasons comes the pleasure of renewing our acquaintance with our patrons, most of whom we know only through pleasant correspondence. Many of our patrons, though living in remote parts of the nation, come to see us when convenient, but there are many more who can not. We would gladly meet all face to face, and greet with hearty hand shake but circumstances will not permit.

Through this, our Annual Catalogue, we send you cordial greetings, and will extend our hand to you, through the goods we hope to send you, which we trust will bring to you even more lasting satisfaction than a real hand shake.

We hope that your careful perusal of our catalogue will afford you as great pleasure as did its preparation afford us, for it is pleasant to labor for days, weeks and months in the selecting of materials such as we think will be instructive and useful to our patrons.

We compare varieties that we may decide which are most worthy of dissemination.

We write and re-write that in our descriptions you may say "The whole truth and nothing but the truth."

We carefully estimate the cost of plants that we may arrive at an equitable price; within the reach of our patrons, and yet maintain our business.

We weigh our seeds to ascertain how many a "packet" may contain, and to fix the price, that you may buy intelligently and cheaply as possibly and we continue in business.

We import stock from foreign countries that you may enjoy the beauties of other climes without the wearisome and expensive journey; and we have some gain.

We study methods of, and buy all kinds of material for packing, that we may have your goods reach you in safety and give you satisfaction, which we guarantee.

We study system, by which we hope to be able to handle your order with the greatest possible degree of promptness and precision, that you may not have occasion to complain or be dissatisfied.

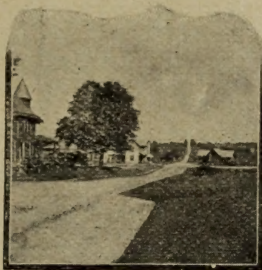
We study to maintain and even greatly increase the popularity that our house has enjoyed in former years.

We aim to prove to those who are not our patrons, (those who are, know it) that Templin's "Ideal" seeds and plants are equal to the best, and that there are "None better."

A Word About Prices. By comparing our prices with those of other reputable houses you will find they are neither the lowest nor the highest. The fact is we have endeavored to fix the scale of prices as low as possible for strictly "High grade" seeds and plants. We believe that our friends want stock that is strictly first-class in quality, at reasonable prices, and this has been the governing principle in the making up of this catalogue and prices therein.

Our Facilities For handling orders entrusted to us are very complete. In every department we have trustworthy employees of many years experience, working under a foreman who guards the interests of patron and employer alike. Many years of business have enabled us to furnish ample and proper materials and implements with which to most speedily and accurately fill your orders. In short, our establishment is very complete in every detail that has to do with best results.

Substituting. What ever may be the custom with other Seedsmen and Florists, we want to announce here that we positively will not substitute, unless given the privilege by our patrons; in which case, we will give varieties of equal or superior merit. Indeed, we do not offer a single variety that would not give you entire satisfaction.



Promptness. The character of the goods we handle is such that the length of our trade season is very short, which means consequent rush of orders, each demanding prompt attention. The Seed order must have immediate attention because the season for planting is short, as does the Plant order, since in all parts of the nation early planting is practical that a long blooming or fruiting season may be had. Though our capacity seems ample for handling a large trade, yet there are seasons when, in spite of most strenuous efforts, we fall behind orders. Therefore should your goods not reach you as promptly as you had anticipated, do not be alarmed, for we always make every possible effort to fill all orders promptly.

Novelties. Year by year novelties are being introduced in all lines of trade. The florists and seedsmen being no exception. Whether or not all are really new or some good old sort revived or improved makes but little difference, but that they should possess sterling merit is all important, and the duty of the dealer should be to prove each before offering to his patrons. This we always endeavor to do. We are this season offering three choice novelties of our own.

BEGONIA TEMPLINII. This is positively the most distinct and beautiful Begonia ever offered. This Begonia originated on our place and will be offered by us only. (See insert between pages 64 and 65.)

THE CARDINAL STRAWBERRY, which we alone offer having purchased the originator's entire stock, possesses enough points of excellence to make it easily the best all-purpose berry yet produced. (See insert.)

THE PORTAGE GOOSEBERRY, has never been offered to the public though known in Portage County, Ohio for the last fifteen years, excels all others in size, beauty, quality, productiveness and immunity from disease. (See insert between pages 64 and 65.)

The "Templin Ideal."

"To do an honorable business; to be prompt; to be careful for your interests, as well as for our own; to be content with small profits; to send you pure seeds and live plants; to answer all inquiries; to correct all errors promptly; to merit your kind words; in short, 'to be worthy of your patronage.' This is 'OUR IDEAL.'"

A Change.

To the friends and patrons of the firm of L. Templin & Sons, we desire to state that on May 15th, 1904, Mr. R. L. Templin and son, W. W. Templin, sold their two-thirds interests in the business to Messrs. C. W. Hendricks and N. M. Bassinger, who, together with Mr. M. B. Templin, of the old firm, will continue the business under the name of THE TEMPLIN CO.

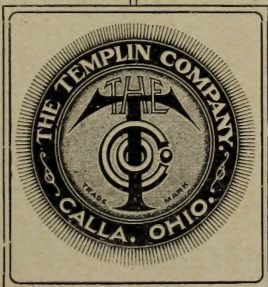
The new Company has been duly incorporated, and while the management has undergone some changes the business will be conducted substantially along the same lines which have been followed for the last forty years; during which time by close adherence to the Templin "Ideal," our house has been made to rank with the leading Seed and Plant houses in the country.

We only ask that you give us a chance to prove our ability to please you, for, we are determined that the Templin "Ideal" Seeds and Plants shall have a reputation second to no other.

Thanking you for your kind favors, of the past, and assuring you that your future commands shall have our most careful and prompt attention, we remain,

Yours truly,

The Templin Co.



READ THIS PAGE BEFORE ORDERING.



Are Templins Trustworthy?

A very natural question for you to ask, if you have never had dealings with us. Our catalogue and prices may appeal to you, but, "Will they do as they say?" "Will they send me what I order?" "Can they be trusted?" and other questions arise. We would answer the above by referring you to any one of the 70,000 customers who received our goods last year, and also, to the following Banking Houses who have known us and our methods for many years: The Farmer's National Bank of Canfield, Ohio. The First National Bank of Leetonia, Ohio, and The First National Bank of Columbiana, Ohio.

We Are Confident that we can please you, because we have pleased others, and our experience of nearly fifty years has helped us to know what our patrons need and we are prepared to supply them with the best of everything.

How to Send Money. Of course our patrons are anxious to send money in the safest possible way. We recommend that you send by either of the following methods, in which case you send at our risk and our expense:

- 1st—Post-Office Money Order, which you can secure at your post-office.
- 2d—Express Money Order, which you can secure at your express office.
- 3d—New York Draft. You can secure it at your nearest Bank.
- 4th—Registered Letter, which you can secure at your post-office.

We will pay expenses of forwarding money by either of the above ways, and you may deduct the cost from the amount of the Money Order sent.

Stamps. We will accept stamps for very small amounts only, but since we offer to meet the expenses of sending money by the above four ways, we trust you will not send stamps, unless absolutely necessary, as they will be at your risk.

TERM: Cash With Order.

All orders must be accompanied by CASH. We keep no book account with our patrons, and will in no case fill orders unless a remittance is enclosed to cover value of goods ordered.

How to Order. Please use the order sheet enclosed, by carefully filling out all blanks, especially those giving your name, address and shipping directions: these will greatly facilitate the correct and prompt filling of your order. Write your name and address plainly. Write name of only one item on each line and mark the catalogue price in the proper column opposite the name.

When to Order. As soon as this catalogue reaches you we are prepared to fill orders. Send in your combined orders for Seeds, Plants, Trees &c. and if you do not wish the Plants and Trees forwarded until time to plant in your locality, we will send the seeds at once, and the balance when you want them. When you want part or all of the order held, please state distinctly when you want shipment made.

Order Number. Every order received is given a number, and every package of goods sent out is numbered to correspond with the number on the order. When writing to us concerning your order, please do not fail to mention the number, as it will greatly facilitate our associating your inquiry with your order.

By Mail, Postpaid. All articles offered in this catalogue, except where offered by express, will be sent by mail, postpaid, to any postoffice in the United States.

By Express. We call attention to our Fruit Tree Collection which can only be sent by express. See also our introductory page in Seed and Plant Departments. We always recommend that plant be sent by express, because we can send larger plant and not disturb the roots, as by mail. We do not prepay charges. We can ship by express direct over the following great express company's lines: ADAMS, WELLS FARGO AMERICAN and UNITED STATES.

C. O. D. We will not send goods C. O. D., as the cost of collecting charges is quite an unnecessary item of expense, and the prices being given, we can conceive of no necessity to warrant goods being so sent.

We Guarantee that all Seeds, Plants, Trees or Implements, shall reach our customers safely, and in prime condition. Please examine carefully when received, and report promptly, should there be any cause for complaint.

It Takes Time for your order to reach us, from one to four days, owing to where you live: If in Nebraska two days; if in California four days, and the same time for the goods to reach you, even if sent out the same day the order is received. Therefore please wait from two to eight days for returns before writing, as it only hinders our progress in handling orders if you write before goods have had time to reach you.

Your Name. Most people write their name hurriedly, while the names of the articles wanted are written with care. Please remember we are perfectly familiar with the names of all our goods and can read them when poorly written, but we do not know your name, and if poorly written we must guess at it, which if not correct, may cause much delay and even the entire loss of goods. Therefore write your name plainly.

OUR DEPARTMENTS.

Years of experience have taught us the necessity of having the different branches of our business divided into different departments; each under the direction of a foreman and employees who are best qualified to look after the interests of our patrons. This system enables us to handle the orders more promptly than would be possible in any other way. Our method of handling orders is the result of years of experience. Each order is taken, in the order received, the articles collected together and checked off, the order then passes to a "checker," one of our most trustworthy employees, who compares the goods with the order, re-checks, and passes them on to those who pack them ready for the mail. They are then carefully directed, weighed and stamped, and "Uncle Sam" delivers them to your door.

TO OUR AGENTS.

There are, always, in every community, those of our patrons who are willing, and have time to go around among their friends and neighbors, and take orders for seeds and plants. This we are glad to encourage, as it helps to extend our trade. We realize that you can obtain orders for seeds where we could not, because, your plain and simple statement that you know our goods to be reliable, would be convincing, while our printed statement might be rejected; you would thus get our Seeds and Plants into homes where we probably never would. We realize that the advertising which we get in this manner is much more effective and less expensive than magazine and newspaper advertising. We therefore have an interesting proposition to make to persons who care to act as agents and solicit club orders for us. You will find our terms very liberal and our plan businesslike and simple.

Send 10 cents for Agent's Outfit. The outfit will contain extra catalogue, and order blanks for agents use only, sample packets of seed, worth 25 cents at catalogue prices, and full information concerning commissions paid for this class of work, with hints on how to proceed.

NOVELTIES AND SPECIALTIES

IN VEGETABLE SEED.

On the following fourteen pages will be found illustrations and descriptions of New and Tried Vegetables of real value and special merit. Novelties are the most interesting to our customers, no matter how many favorites they may have among the many standard varieties. It is our aim to offer in these pages nothing but "Good things" and such as are highly endorsed by the leading seed specialists, farmers and growers throughout the country. Many of the varieties we have tested on our own trial grounds and found them to be of superior quality. We do not hesitate to recommend them to our patrons, believing they will prove satisfactory.

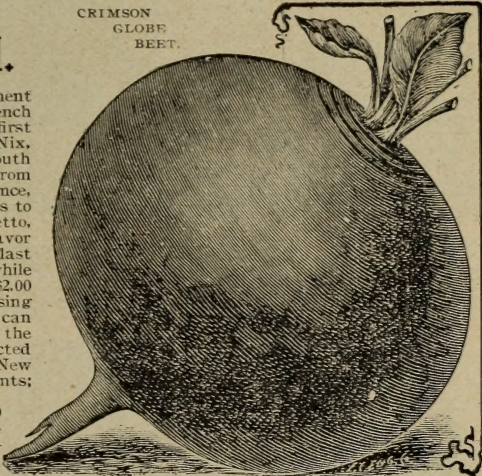
New Asparagus, Giant Argenteuil.



ASPARAGUS.

This new sort is a great improvement on the popular Palmetto or French Argenteuil Asparagus, which was first brought to this country by Mr. John Nix, the largest asparagus grower of South Carolina. The roots were imported from Mr. Louis Lerault de Argenteuil, of France, and have proven this new asparagus to be not only 10 days earlier than Palmetto, but of larger size and superior in flavor and color. In New York market, last spring, it sold for \$6.00 per dozen, while other varieties only brought \$1.50 to \$2.00 per dozen. It is by far the most promising asparagus, as a money maker, that can be grown. Our seed and roots are from the original importation that has attracted so much attention and sold so high in New York. Prices of seed: Packet 5 cents; ounce 15 cents; 4 ounces 35 cents. Roots: 1 year old strong roots 20 cents per dozen; 2 dozen 35 cents; 4 dozen 60 cents; 100 \$1.00 by mail, postpaid. By express, 60 cents per 100 500 for \$2.50.

CRIMSON
GLOBE
BEET.



Market Gardeners' Beet.

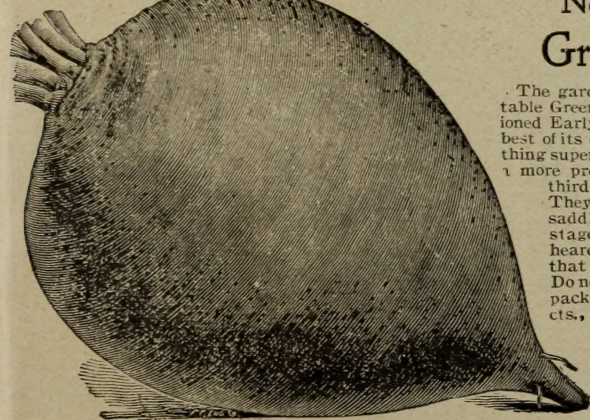
This new beet is one of the best on our list for general cultivation by market gardeners and farmers. Makes a very rapid growth from the start, and is larger than Egyptian. It continues to grow for a long period, making a heavy root for autumn or winter use. Only one sowing is necessary to produce early beets for market and a main crop for winter use. The quality is first-rate at all periods of growth, whether the beet weighs a quarter of a pound or six pounds. It is a good keeper and may be used all winter. When cooked it is of a beautiful, dark red color throughout, and of unsurpassed table quality. The illustration shows the exact shape of the Market Gardeners' Beet. It is symmetrical in form and of decidedly handsome appearance. There are but few fibrous roots and the top is small. Packet 10 cents; ¼ pound 25 cents; pound 75 cents, by mail, postpaid.

Beet, "Crimson Globe."

This is an extremely handsome second-early or main crop beet, with richly colored flesh of superb quality. The beets are of medium size, slightly oblong form and entirely free from fibrous rootlets, having only a slender tap-root, as shown in the illustration.

The beets average three inches in diameter; the skin is so smooth and the form so regular that when washed for market they have the appearance of highly polished dark red balls. The flesh is a deep purplish crimson, slightly "zoned," and is remarkably sweet and tender, — absolutely free from stringiness. The foliage is small, of a rich bronze purple; the leaves all grow from a very small crown at the top of the bulb. From repeated trials we are satisfied that it is one of the very finest beets in cultivation. Price, 10 cents per packet; ¼ pound 40 cents; pound \$1.25, postpaid.

New Giant Stringless Green Pod Bean.



MARKET GARDENERS' BEET.

The gardeners money maker; the best and most profitable Green Potted Bean yet introduced. The old fashioned Early Red Valentine has long been considered the best of its class, but in this new variety we have something superior in every way. It is ready for market with a more prolific crop a full week earlier; the pods are a third larger, averaging five to six inches in length. They are very meaty; being broadly rounded and saddle backed, brittle and entirely stringless at all stages. Wherever we have sent this bean we have heard nothing but recommendation, and we predict that it will shortly supersede all others of its color. Do not fail to include this bean in your order. Price, packet 10 cts.; ½ pint 20 cts.; pint 30 cts.; quart 45 cts., postpaid. By express, qt. 30 cts.; 4 qts. \$1.00.

MARKET GARDENERS using seeds in large quantities may send us their lists for estimates. We can often do a little better than catalogue prices if we know the quantities and kinds desired.

MATTITUCK SURE-HEADING CAULIFLOWER.

For many years we have been trying to find a Cauliflower that would meet the requirements of our customers, in general, and are pleased to offer for the first time one of the best Cauliflowers in cultivation. Our grower says, speaking of a novelty; "*The Mattituck is by far the best early, sure-heading Cauliflower grown.*" He farther says: "After trying all the best strains of Cauliflower as sent out by the seed houses over the country, none can compare with the Mattituck for earliness, sure heading, quality and flavor. From a field of 16,000 heads only 32 were cut out as unworthy for seeding, and not a head in all that lot with a break or a leaf showing through the heads."

It is of dwarf, upright growth, and like the Snowball can be planted as close as 18 inches each way. The leaves grow very straight, and by breaking over blanches the heads for market without tying. A valuable variety for the market gardener. Our illustration is an exact reproduction from a photograph, which shows the size and character. We strongly recommend the "Mattituck" to all lovers of this fine vegetable. Packet of 100 seeds 20 cents; $\frac{1}{4}$ ounce \$1.00; ounce \$3.00.

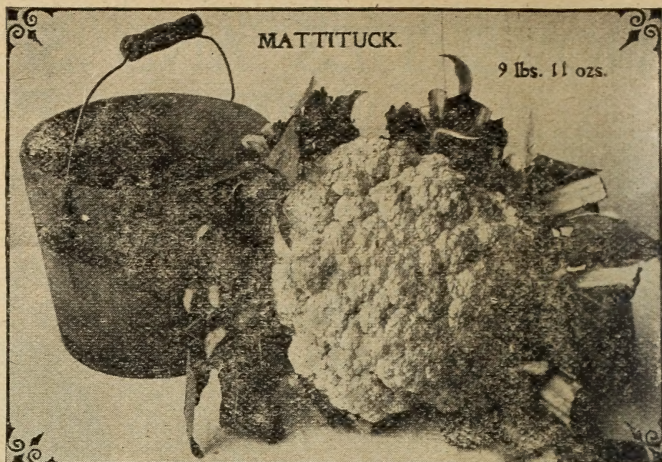
New Celery, "Winter Queen."

The Best Late Keeping Celery Grown.

This is without doubt the most valuable variety of Celery for winter and spring use ever introduced, even excelling the celebrated Perfection Heartwell as a late winter keeper. It is also much stouter, thicker and heavier, with double the amount of heart of any known Celery. The plant is beautiful in appearance, of choice habit and compact growth, and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor. It is worthy of first place as a late Celery, and will keep longer than any other variety. Packet 10 cents; $\frac{1}{2}$ ounce 20 cents; ounce 30 cents.

New Rose Ribbed Self Blanching Celery.

This superb Celery, when ready for the table, is a beautiful light golden yellow color, very distinctly streaked with pink. It is a sport of the Golden Self Blanching and possesses all the good points of its parent. It stands unrivaled among Celeries in points of quality and beauty. It is unequaled in flavor by any other variety grown, and it is the most beautiful and appetizing vegetable that can be selected to grace a dinner table. It is easily grown and may be blanched by a single light hilling. Packet 5 cts.; $\frac{1}{2}$ ounce 15 cts.; ounce 25 cts.



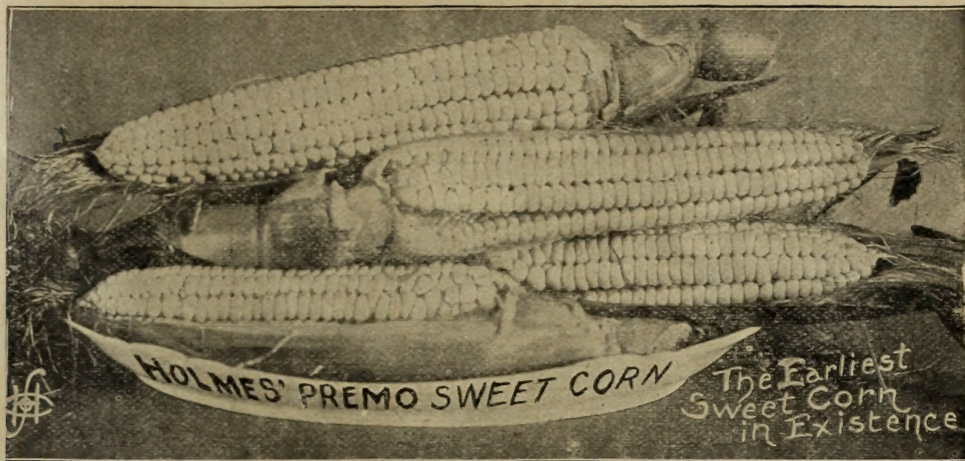
WINTER QUEEN.

"IDEAL"

Snowwhite Celery.

Right Flavor. Right Color, Right Size.

This fine new Celery, which was introduced last season, is without a rival in purity of color, vigor of growth, ease of blanching, size, richness of flavor, crispness and purity. The accompanying illustration, made from a photograph, will give an idea of its large size and general appearance; single stalks sometimes weigh two pounds or more. Read what the originator says of it: "In 1900 I set 7,000 plants of Snowwhite and found only seven green stalks. In 1901, 2,000 plants and found only one green stalk. In 1902, 6,000 plants and not a single plant that was not pure white." It will certainly supersede the popular White Plume, as it is more vigorous, larger and more true to type, richer in quality. Give it a trial. "You will be pleased." We call your special attention to illustration as seen on back cover page, painted from nature. You should certainly include this in your order. Packet 10 cents; $\frac{1}{2}$ ounce 25 cents; ounce 40 cents.



PREMO SWEET CORN. A PURE SWEET CORN THAT WILL MATURE IN SIXTY DAYS.

No Sweet Corn was ever introduced that gave such general satisfaction as Premo. It is acknowledged by expert Corn growers to be the earliest pure Sweet Corn in cultivation. It not only combines all the merits of the leading early varieties, but is really superior to them in size, quality and yield. It grows about five feet high and is very vigorous and productive, generally producing two well developed ears to the stalk. Many growers report mature Corn ready for use in 57 to 60 days from time of planting. For years seedsmen have been searching for a really first-class Sweet Corn which would come in with Adams' Extra Early. All such efforts were unsuccessful, however, until about 5 years ago, when we secured a small quantity of this new Corn, which, by actual tests on our own trial grounds, and with Mr. C. S. Clark, the noted Corn grower, has proved earlier by a week than all other varieties. Owing to unfavorable weather this season Premo is going to be very scarce. Packet 15 cents; ½ pint 25 cents; pint 40 cents; quart 60 cents, postpaid.

NEW CABBAGE, Eureka First Early.

It is claimed by the introducer of the Eureka First Early, in comparison with Wakefield, that it is heavier, hardier, earlier, and, in addition, has a flat head. Its shape and excellent qualities make it a great favorite with consumers. Read the opinion of one of the most extensive growers in this country: "This Cabbage, in every trial I have made, has proved to be the earliest flat head variety. It is a Cabbage of excellent constitution, healthy and not subject to disease, a reliable header, extra early and a sure and productive cropper." Packet 10 cents; ½ ounce 25 cents; ounce 40 cents; ¼ pound \$1.25.



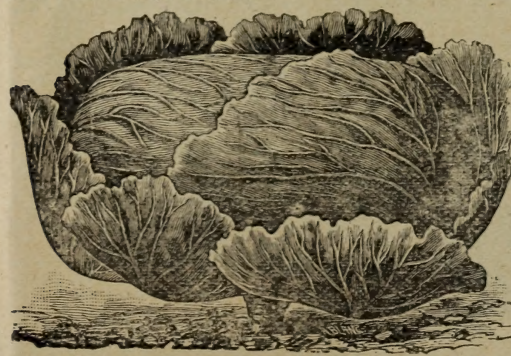
THE VOLGA.

The Volga Cabbage.

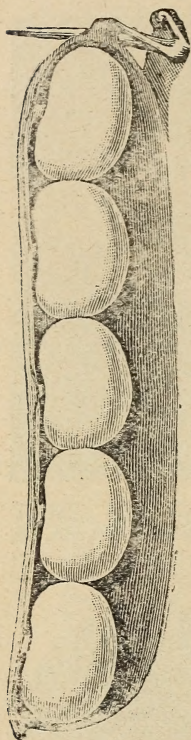
In this new Cabbage we have a vegetable wonder. Unlike most types, the heads are perfectly solid; the stem does not run up into the head nearly as far as in all other types, and the flesh is exceedingly firm, tender and white; is remarkable for its quick growing habit, and will mature its heads fully two weeks earlier than any of our late growing kinds.

Hardiness. In this respect we have never seen a type which would favorably compare. Last winter, the most severe ever known in this section, did not inflict the slightest injury to the Volga. While all other kinds suffered terribly, not a head of this was lost. We think this point of hardiness of great importance to the shipper.

In our trial grounds last season this Cabbage proved all that is claimed for it. By planting any of our winter Cabbages on the 1st of July, and the Volga on the 15th, the latter will perfect its heads first. We recommend our customers to give this new Cabbage a trial and report results. Packet 10 cents; ½ ounce 25 cents; ounce 40 cents; ¼ pound \$1.50.



EUREKA FIRST EARLY.



Early Golden Cluster Wax Pole Bean.

We claim this to be the best yellow podded wax pole bean ever introduced, and for the past three or four years were not able to purchase sufficient seed to supply the demand. This year we are glad to say our grower has succeeded in growing for us a fine stock, which we can guarantee to be genuine. In our trial grounds this proved to be the best pole bean on our list. Is enormously productive; the pods hanging in great clusters from top to bottom of the pole; of a beautiful clear waxy color, measuring 8 to 10 inches in length and over an inch in width. It is entirely stringless and several days earlier than any other yellow podded sort which enables them to be planted in many sections of the country where the seasons are too short for other pole beans. When cooked are of excellent flavor, and can be served with pods or as a shell bean. A splendid variety for the market gardener. We can highly recommend it. Price 10 cts. per pkt.; 20 cts. $\frac{1}{2}$ pint; 35 cts. pint, 60 cts. qt.; 2 qt \$1.00, Post paid.

SHOTWELL'S IMPROVED THICK POLE LIMA

Originated by one of the best and most experienced growers of Northern New Jersey. It is of the thick or Potatoe Lima class, but will be found a decided improvement on the Dreer's Improved Pole Lima or any other bean of its class in earliness, productiveness and fine quality. All claims made for it have been fully substantiated by hundreds of our customers who tried it the past season, and we regret we have not room here to publish the many strong recommendations received from them. All who are fond of Lima beans will be more than pleased with this fine new variety. See cut opposite. Pkt. 10 cts.; $\frac{1}{2}$ pint, 20 cts.; pint, 30 cts.; qt. 50 cts.

New Wonder Bush Lima Bean.

New Wonder gives the largest and best returns—a big crop from a small space—and is a decided improvement on the original type of Burpee's Bush Lima, being seven to ten days earlier, with pods 4 to 5 inches in length, each containing three and sometimes four large green beans of the finest flavor. The beans are of flat shape and fully equal in flavor to the famous Dreer's Bush Lima, so well and favorably known. Pkt. 10 cts.; $\frac{1}{2}$ pint, 20 cts.; pint, 35 cts.; quart, 60 cts.

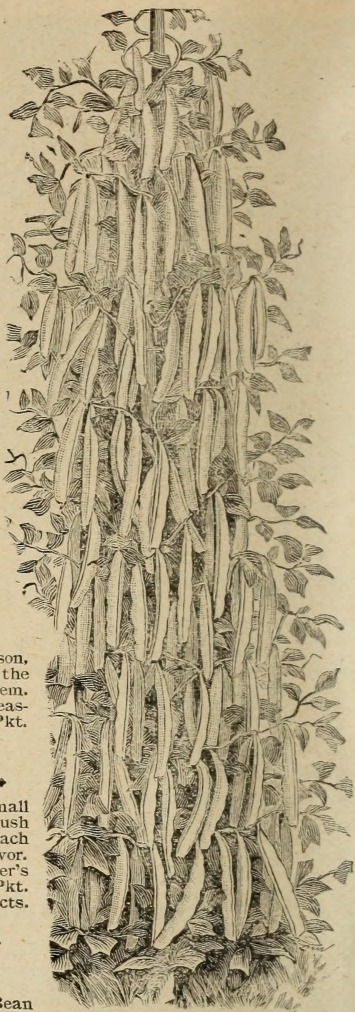
Extra-Early Lima Bean, Trucker's Delight

This new extra-early Lima Bean will be hailed with delight by farmers and gardeners who grow for early market, thereby obtaining the highest prices. The vines are of strong, quick growth, maturing a crop of pods considerable earlier than any other variety of the Pole Limas. Pods are 3 to 4 inches long, containing three to four beans each, and as large as the King of the Garden Lima. The beans are tender and of excellent quality. Packet, 10 cts.; pint, 25c., postpaid.

GOLDEN CARMINE HORTICULTURAL POLE BEAN.

In this new strain we have a wonderfully robust grower, a week to ten days earlier than Worcester Horticultural Pole. In comparison, the pods are equally as large, stringless, bright golden color when very young. As the pods approach full size, they are mottled and streaked with an unusually bright carmine color on the bright golden, which gives the pods (when ready for market) a strikingly beautiful and attractive appearance. This, together with its productiveness, will make it the most desirable strain of this well known and popular bean.

Scarlet Runner, Chiefly grown for its flowers which are born in long racemes from July to October; also excellent as a shelled bean. It is one of the leading varieties in the English markets. Seeds as large and same shape as the Lima mottled brown and black. Pkt. 10c.; pt. 30c.; qt. 50c.



EARLY GOLDEN CLUSTER.



NEW CARMINE PODDED.

Burpee's Quarter Century Bush Lima Bean.

The pods are fully as large as the best selected stock of Burpee's Bush Lima, and are produced ready for the table considerably earlier. While the bushes are fully as productive, the pods are borne more at the centre of the plant, making the whole field show more clearly the distinctive bush character. This new strain is considerably earlier than Drier's "Wonder;" it is more prolific and the Beans are larger. Being freed from that tendency to bear out on the prongs where the Beans are apt to drop off in hot weather, it is more surely productive of large crops. For what it requires from the soil it is really a better yielder than the original Burpee's Bush Lima. It does not make so large a growth, but the Beans are more evenly distributed all around the bush. Our grower, who is a careful, conscientious man, is sure that this new strain is two to three weeks earlier than the regular stock of Burpee's Bush Lima. Packet 10 cents; ½ pint 20 cents; pint 30 cents; quart 50 cents, postpaid. By express, quart 35 cents; 4 quarts \$1.10; peck \$2.00.

Wood's Prolific Bush Lima Bean.

This new variety has given the very best satisfaction. The foliage is a little larger than the Henderson, and spreads out broad in the row. The stems are stout and hold the pods well up above the ground, and the vines are full of Beans, which are nearly double the size of the old variety. It is well known that some of the large kinds of Bush Lima Beans are very shy bearers and are not to be depended upon, but in Wood's Prolific will be found a most prolific, reliable cropper, which can be depended upon to make a large yielding and most satisfactory crop. In maturity it is as early as any of the Bush Limas, and it is bound to prove immensely popular with our growers everywhere. Packet 10 cts.; ½ pint 15 cts; pint 25 cents; quart 40 cents, postpaid. By express, quart 25 cents; 4 quarts 75 cents; peck \$1.40.

The Alabama Sweet Watermelon.

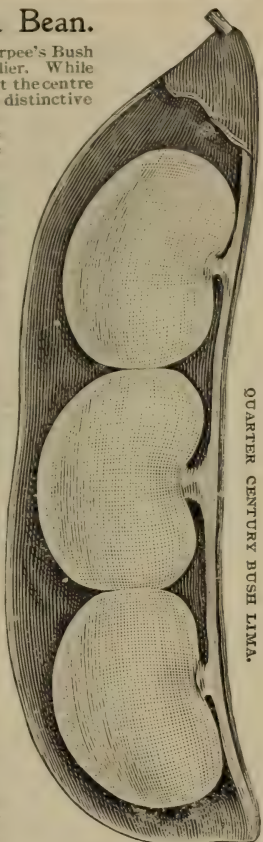
Without doubt this is one of the best shipping Watermelons on the market. A long, dark green Melon with light seeds; of good size and a delicious flavor. Sorry we cannot give this variety a longer description. Packet 5 cts.; ounce 10 cents; ¼ pound 20 cents; pound 60 cents, postpaid.

Burpee's Halbert Honey Watermelon.

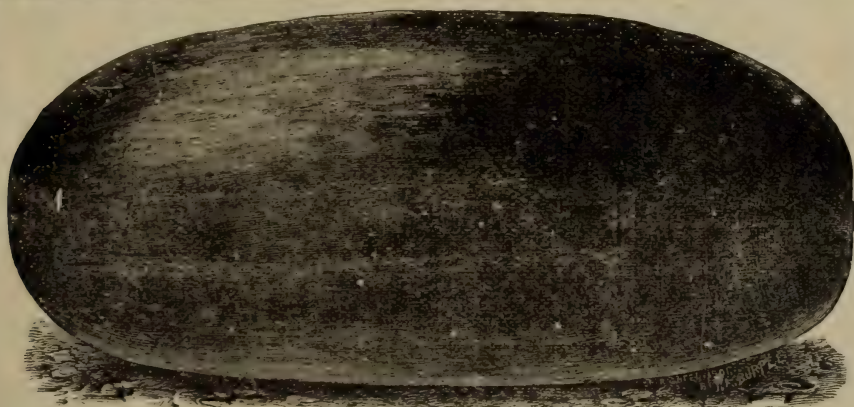
The finest of all Watermelons for the home garden and choice trade in local markets. Halbert Honey fully equals the Kleckley Sweet in superb luscious flavor, and has fruits more even and regular in outline, with a darker, richer colored skin, making it more attractive in appearance. The vines are of strong, vigorous growth, and set fruits very freely; four or five fine large Melons are frequently seen clustered closely together. The vines grow quickly, so that they will ripen choice fruits, even in the Northern States, if planted in a good location; further south two plantings may be made, one for summer and one for fall use. The Melons average eighteen to twenty inches long and are full or bluntly rounded at both ends. The skin is a dark glossy green. The flesh is a beautiful crimson, the rich coloring and luscious quality extending to a clearly defined line where it joins the thin white rind. The seed is white and comparatively small. Halbert Honey is essentially a home Melon for your own use or a nearby market, as the thin skin is so brittle that it will not withstand rough handling or shipping to any distance; in cutting a ripened fruit the rind will split ahead of the knife after the first thrust has been made. A great many planters who sell their Melons in nearby markets report that Halbert Honey will outsell any other variety, and frequently brings double the price of other sorts, even when the markets are well supplied. Price, 10 cents per packet; ounce 15 cents; ¼ pound 30 cents; pound \$1.00; postpaid.



WOOD'S
PROLIFIC.



QUARTER CENTURY BUSH LIMA.



BURPEE'S HALBERT HONEY WATERMELON.

WE BELIEVE every novelty offered on this and other pages possesses sterling merit. If we did not think so we would not offer them under any consideration. We want our patrons to be satisfied.

New Lettuce "UNRIVALED"

This splendid Lettuce is an improved type of the popular Big Boston, with smoother and more glossy leaves. The outer leaves are entirely free from the faint brownish tinge noticeable in the Big Boston when grown in the warm sunlight, while the heads are more solid; they remain crisp and tender when most other sorts become tough and flabby under the hot summer sun. Unrivalled is a splendid all-the-year-around lettuce, excellent for cold-frames or cool greenhouses during the winter in the North, or for the open ground in the Southern States. It may be planted in the open ground every two or three weeks from early spring until fall, and will produce crisp, solid heads throughout the season. We confidently recommend it to gardeners desiring a continuous supply of crisp solid heads for the home table or for market. It can be grown at a low temperature under glass during the winter months, and at the same time will withstand the hot summer sun much better than most other solid-heading varieties. A most valuable acquisition! This variety comes nearer combining all the qualities required by a market gardener than any other sort. Packet 10 cents; ounce 25 cents.



GIANT GLACIER.

New Lettuce Giant Glacier.

Withstands heat and drought to an unusual degree.

A fine new Lettuce that is certain to please. The plants are of remarkably robust, strong growth, twelve inches or more in diameter, with large, light green outer leaves which fold closely about the head. The leaves are finely serrated and swollen like the leaves of Savoy Cabbage. The heads are extra large, often six inches or more in diameter; the interior being white, crisp and tender. It withstands heat and drought to a remarkable degree, and can be depended on for a mid-summer supply. Packet 10 cents; ounce 25 cents.

FREE.—If your order amounts to 50 cents or more, we will send you free a packet of this grand lettuce, providing you mention it on your order.

WE WILL SEND ONE PACKET OF EACH OF THE TWO NEW LETTUCE FOR ONLY 15 CENTS.



UNRIVALED.

Select Rocky Ford Musk-Melon.

The melon that made Rocky Ford, (Colo.) famous.

During the autumn months of the last three years there have been shipped to the eastern markets many carloads of this variety of melon from the growers in Rocky Ford, Colo., from which the name is derived, and we venture to say that the advent of this valuable variety has done more to popularize Musk-melons than any other sort. We have been fortunate in securing sufficient seed of this valuable kind to offer it to our customers, which we do with the greatest confidence, after a series of careful and exhaustive trials. The vines are exceedingly healthy and vigorous, bearing an enormous quantity of fruits during the entire season. The ground-color of the skin is of a rich greenish gold; the netting is very prominent and is light in color, which makes the outer appearance very attractive. The flesh is very deep, ripening clear to the rind, and it has an exceedingly small seed cavity. It is very sweet and luscious in flavor, and is entirely devoid of any stringy character. The seed we offer was specially grown by a careful grower, at Rocky Ford, Colo., and is the best type of the genuine Rocky Ford Musk-melon. Pkt. 5 cts.; oz. 10 cts. 4 ozs. 30 cts.; lb. 75 cts., postpaid,



ROCKY FORD MUSK-MELON.

Novelty Department.

9

NEW Cabbage Earliest White Giant.

This new German sort is said to be the earliest of the large round Cabbages, producing its enormous heads already in July. The heads of this variety are fine ribbed and of exceedingly fine flavor. This sort comes to us so highly recommended, and by highest authority, that we concluded to offer it to our customers for trial; for while we already have some excellent early Cabbages, the heads of them are comparatively small; and if this kind should prove superior, it will fill a long felt want and prove a money maker for market gardeners, and a very desirable sort for the home garden. Pkt. 10 cts.; ½ ounce 25 cts.; oz. 45 cts.; ¼ lb. \$1.50.

EARLIEST
WHITE GIANT.



Houser Cabbage.

This is probably the most favorably known of all new Late Winter Cabbage. It was originated by George W. Houser, who claims it to be decidedly the best late main crop Cabbage grown. The heads are large, weighing 10 to 12 pounds each. They grow so compact and free from large spreading leaves that they can be planted much closer than other late varieties. It is the latest of all the large Cabbage. No other Cabbage is so solid and heavy, except perhaps the Danish Ballhead. The heads are round and deep through, of large size and not liable to crack open. In quality the Houser Cabbage equals the best, being very free from the coarse ribs found in most late sorts. It is a strong, vigorous grower, with ability to withstand drought better than most varieties. Packet 10 cents; ½ ounce 25 cents; ounce 40 cents; ¼ pound \$1.50.

Early Cyclone Cucumber.

It is not only the earliest Cucumber in cultivation, being fully two weeks ahead of White Spine, but it is of the desirable White Spine type, being shorter, thicker and holding better its deep green color than any other early Cucumber in cultivation. It is very prolific and grows its fruit in bunches of threes and fours, of uniform size and shape. A single hill will sometimes produce from 10 to 12 shapely Cucumbers, valuable either for slicing or for pickling. Our seed is from the originator and is therefore absolutely pure. Packet 10 cents; ounce 20 cents; 4 ounces 50 cents.



Perfection Musk Melon.

This Melon is handsome in appearance, oval in shape, of very large size, finely netted and deeply ribbed. One of the largest of the very early Canteloupes. Vines robust and very vigorous, bearing large Melons of unusual size, weighing from 8 to 10 pounds, of fine quality, sweet and delicious, which is seldom found in large Melons; seed cavity quite small; flesh 2½ inches thick, of a light green, turning to a beautiful salmon or orange when ripe. Firm, solid and free from any stringiness, with a splendid flavor.

The outside skin turns to a golden yellow in ripening, and a splendid variety for the home garden. The seed which we offer has been grown by a specialist and we offer the genuine stock. If you want a good Melon, of large size, order this variety. Pkt. 5 cents; ounce 10 cents; 4 ounces 30 cents; pound \$1.00, postpaid.

Improved Norfolk

Button Musk Melon.

We now offer an improved strain of the early Jenny Lind musk Melon, obtained from a leading grower of New Jersey, whose Melons command the highest market prices by reason of their handsome appearance and delicious flavor. The fruit of the regular Jenny Lind is flattened at both stem and blossom ends, ribbed and heavily netted; but in this improved type there is a distinct nub or "button" growing out of the blossom end. This extra growth is a peculiarity of the earliest ripening strain, as well as an indication of finest flavor, and is eagerly sought for by buyers in eastern cities. The flesh of these Melons is uniformly sweet and melting, but the small nub or button has a concentrated sweetness not found in any other Melon, and furnishes a delicious morsel to finish the eating of one of these fine fruits. Our seed has all been saved by our grower from vines bearing Melons with the nub or "button," and can be depended upon not only for the earliest ripening, but also to produce fruits of most uniform size and finest quality. Packet 10 cents; ounce 25 cents; 2 ounces 40 cents; 4 ounces 75 cents.

Burpee's White

Evergreen Sweet Corn.

All the good points of a superb strain of the original Stowell's Evergreen have been not only retained, but intensified, in this valuable new variety. The stalks are of strong, vigorous growth, six to seven feet high. The ears are very large and uniform in size; are uniformly well filled to the tip, with long, slender grains of the purest whiteness and most delicious sweet flavor. When in the green state both cob and grains are white as snow. Market gardeners, canners and all lovers of Sweet Corn have been looking for a white Sweet Corn as good as Stowell's. They can now have it in White Evergreen; white, tender, sweet, and of the finest quality. Packet 15 cents; ½ pint 20 cents; pint 30 cents; quart 50 cents, postpaid.

FAMILY GARDEN FRUIT COLLECTION.

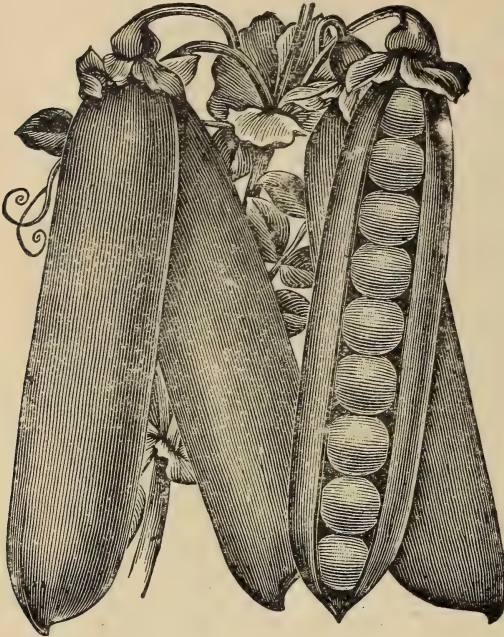
We would call special attention to our Fruit Tree Collection as offered on pages 60 and 61. The varieties are all of the finest, considering quality and early and abundant bearing. Indeed, if you would spend hours in selecting varieties at your local nursery you could not possibly find any better. Our many years of experience in the nursery business (before we started in the Seed and Plant business) enables us to make a selection of varieties that will give perfect satisfaction, and our prices on single trees are as low and even lower than you can possibly get strictly reliable stock elsewhere, while our price on the collection is unprecedented.

An Extra Early Wrinkled Pea. Prosperity or Gradus.

MOST PROLIFIC PEA GROWN.

This remarkable Pea has produced a sensation in the horticultural world, and there is no longer any doubt about its position and standing. It is now recognized as a leader. It is not only large and of best quality, but it is as early as the small, round, extra early sorts. It is sold under two names, but the two strains are identical. It is hardy, and may be planted as soon as the ground is fit to work in the spring, along with the smooth peas. It promises to take the place of the smooth peas in general culture to a great extent. Prosperity or Gradus is a wrinkled pea, with vine growing 18 to 20 inches high. It requires no sticks or brush, though sticks may be used, if preferred. The peas are freely borne, and remain in good order for a number of days. The pods are of a bright green color, and measure four inches or more in length, being as large as Telephone, and equally as well filled with luscious peas—8 to 10 or more in a pod. The peas themselves are of first-class table quality, and retain their color and attractive appearance after cooking. The pods are round and plump. On light, sandy soils it attains a growth of only 15 or 18 inches, while on rich heavy loams it reaches 30 inches. It is entirely adapted to the purposes of the market gardener, requiring only good field treatment. We grew several acres last season and have a good supply of fine seed. Our grower in Northern Michigan was delighted with Prosperity, and reported it as one of the most productive varieties he grew. Packet 10 cents; ½ pint 20 cents; pint 35 cents; quart 60 cents; postpaid. If ordered by express, deduct 8 cents per pint, 15 cents per quart. By Express, not prepaid 4 quarts \$1.50; peck \$2.50; bushel \$9.00.

For the past 4 years we have made "Prosperity" or Gradus a specialty, and while the crop last year was nearly a failure, we have enough for all demands

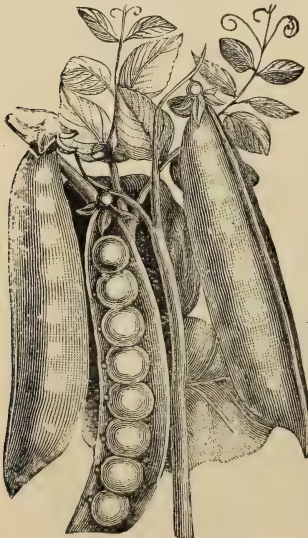


PROSPERITY, OR GRADUS PEA.

Tall Growing Melting Sugar.

EDIBLE PODS. CHOICE FOR SNAP SHORTS.

This splendid sugar Pea fully maintains its reputation as a choice table variety. The peas are not shelled, but the pod is eaten like a bush bean. The pods are stringless; and in flavor, brittleness and succulence are unexcelled. The vines are very tall, reaching a height of five or six feet and requiring support. The full grown pods are six to seven inches long and one and one-half inches broad, and are produced continuously for a considerable period, the vines having great bearing capacity on account of their height. They can be made ready for the table in 20 or 25 minutes, and are good even when quite old. Excellent also for pickles. The sweetness and tenderness of this edible-podded pea insure it a permanent place in the garden. It should have a trial in all families where bush beans and snap shorts are relished, although it has a distinct flavor peculiarly its own. Packet 15 cents; 2 packets 25 cents; ½ pint 25 cents; pint 40 cents, quart 70 cents.

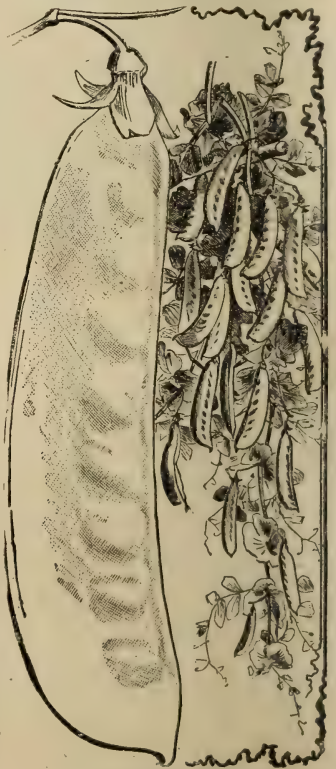


DWARF MELTING SUGAR.

New Dwarf Melting Sugar Pea.

EDIBLE PODDED.

You can only testify as to the flavor, quality and productiveness of this valuable New Dwarf Melting Sugar Pea after giving it a trial. We know this new variety will be of special interest to all lovers of Edible Podded Peas, especially to those who cannot grow the tall kinds. This variety is of dwarf bushy habit, averaging twelve to fifteen inches high, of strong upright growth, and very productive, will bear close planting, and requires no sticks or brush for support. By the illustration you will see pods are well filled and when cooked, are delicious, wholesome and equal to the best snap beans. This New Dwarf Edible Podded Pea will undoubtedly fill a long felt want. The peas when ripe being a smooth, light cream color. Your garden will not be complete without this new Pea. The seed can be planted very early in the spring as it is quite hardy and withstands the cold damp weather to a remarkable degree. Give it a trial. Packet 10 cents; ½ pint 20 cents; pint 30 cents, quart 50 cents. Postpaid.



TALL MELTING SUGAR.

NEW WRINKLED PEA, "THE ALDERMAN."

Who is not acquainted with the famous Telephone and Duke of Albany Pea? Here we have a grand, new, tall, wrinkled variety, which is bound to supersede either of the above sorts, when once established. It is a second early or medium variety; height 4 feet; robust in habit of growth, and a wonderful bearer, with immense pods of a dark green color, frequently measuring nearly six inches in length, closely packed with eight and ten magnificent large Peas, possessing a superior sugary flavor of extra fine quality. Especially valuable to the market gardener. It is a variety which keeps true to the type, and the seed we offer is genuine. It is unexcelled in productiveness, and is one of the finest of the large podded summer sorts. Packet 15 cents; $\frac{1}{2}$ pint 25 cents; pint 40 cents; quart 60 cents, postpaid. By express 1 quart 45 cents; 5 quart \$1.50.

See illustration on back cover page, painted from nature.

SUTTON'S EXCELSIOR PEA.

THE EARLIEST OF ALL THE SWEET WRINKLED PEAS.

This grand new dwarf extra early wrinkled Pea comes to us very highly recommended, and is the leading variety among the English market gardeners, as they sow it on a large scale for first cropping. Being only 12 inches high, it does not require any brush. Growth very vigorous; crowded with large, broad, well filled pods, with Peas of excellent flavor and high quality; very prolific, and an excellent variety for either market or home use. Try them. Our stock is true, and may be relied on in every way. Pkt. 10 cents; $\frac{1}{2}$ pint 20 cents; pint 30 cents; quart 50 cents, postpaid.

DWARF

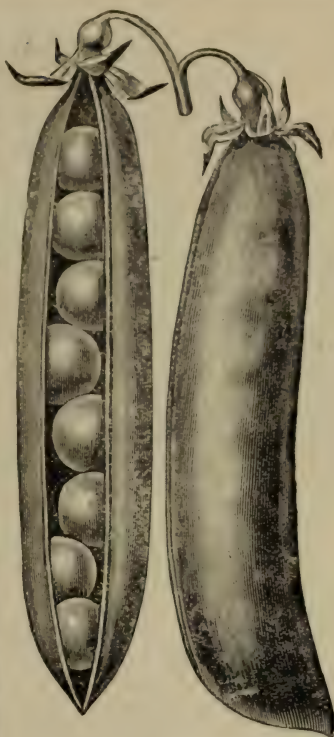
TELEPHONE.

ALSO KNOWN AND LISTED AS CARTER'S AISY.

A new second early Wrinkled Pea that is making friends everywhere. It is one week earlier than Stratagem. It grows about 18 inches high and is remarkable for its abundance of large, well filled pods. It is a dwarf early form of the popular Telephone. Pod is pale green, and is thick, plump and a fine market sort. The Peas are of extra large size; pods frequently measure five inches in length, broad, straight and remarkably well filled. Price 10 cents per packet; $\frac{1}{2}$ pint 15 cents; pint 25 cents; quart 40 cents, postpaid. By express, quart 25 cents; 4 qts. 85 cents; peck \$1.50; bushel \$5.00.



SUTTON'S EXCELSIOR.



THE ALDERMAN.

Extra Early Alaska

While this variety is not a Novelty, we think it deserves an important place in our catalogue, as there are more "Alaska" Peas grown in this country than any other variety. We have an immense trade on our Extra Early strain of this popular Pea, selling large quantities annually to the market gardeners and canners of this country. It is the hardiest Pea we are acquainted with and is well named "Alaska." On account of its extreme hardiness it can be planted earlier than any other variety, and at a time when such tender Peas as First of All and other early sorts would rot in the ground. It is also very

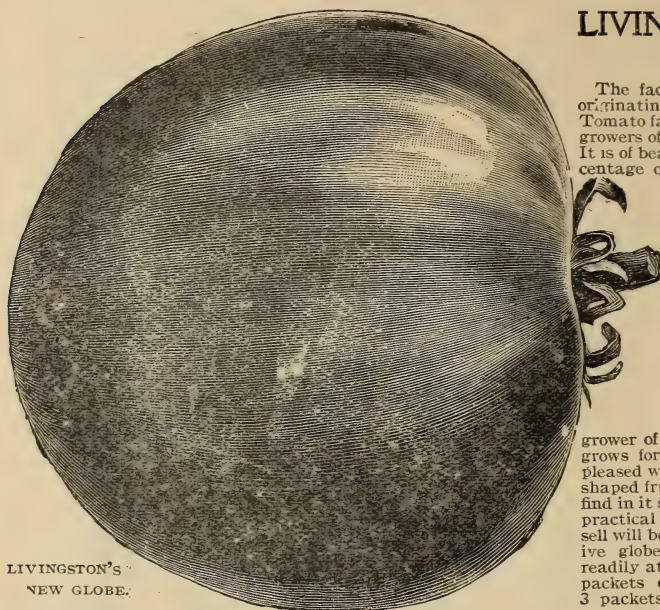
early, maturing in 49 days, and hence its popularity with market gardeners who wish to be first in the market. Pods are of good size and produced in profusion on strong, healthy vines 12 to 15 inches high, and, while its quality is hardly as good as the First of All, it is much ahead of other smooth extra early varieties and is the best Pea for very early planting. Does not require brush or any other support. Packet 5 cents; $\frac{1}{2}$ pint 12 cts.; pint 2 cents; quart 30 cents, by mail, postpaid. By express, quart 15 cents; peck \$1.00; bushel \$3.50, not prepaid.



EXTRA EARLY ALASKA.

LIVINGSTON'S NEW GLOBE TOMATO.

The fact that this is another new Tomato, originating with the Livingstons, of world-wide Tomato fame, will be sufficient to warrant most growers of fine Tomatoes to give it a liberal trial. It is of beautiful globe shape, with quite a percentage of elongated (stem to blossom) fruits, which permits of a greater number of slices being taken than with flat fruited sorts. Among the very first to ripen, although of large size, very smooth, firm fleshed, few seeds, ripens evenly; color a beautiful glossy rose, tinged purple. Flavor very delicate and agreeable; splendid slicing variety. The fruit is borne on short jointed, branching plants in great abundance—literally loaded with fruit. A good general cropper, and one of the very best for greenhouse growing or first early crop on stakes or trellis. An entirely distinct and fixed new sort. Every grower of Livingston's New Globe, whether he grows for private or market purposes, will be pleased with the beautiful and attractive globe shaped fruit. Every grower of this Tomato will find in it strictly a new variety and one of great practical value. Those who grow Tomatoes to sell will be pleased, as the beautiful and attractive globe-shaped glossy red fruits will sell readily at the top price. Offered this season in packets of 40 seeds each. Packet 20 cents; 3 packets 50 cents; 7 packets \$1.00.



LIVINGSTON'S
NEW GLOBE.

CHALK'S EARLY JEWEL.

Originated by Mr. James Chalk, of Montgomery County, who has continued for 17 years his selection to establish hardness and extreme earliness. Of compact growth, the plants are fairly loaded with fruit, both early and throughout the season. The Tomatoes are uniformly of good size—75 will fill a $\frac{3}{4}$ bushel basket. The large handsome fruits are very solid and deep through, being almost round or ball-shaped; average $3\frac{1}{2}$ inches across by nearly 3 inches in depth. Color brightest scarlet, ripening right up to the stem without any cracks or green core. The thick flesh is bright scarlet, very solid, with comparatively few seeds; of fine, sweet flavor. Skin thin, but sufficiently strong to make it a good shipper. Pkt. 10 cts.; $\frac{1}{2}$ oz. 40 cts.; oz. 75c.



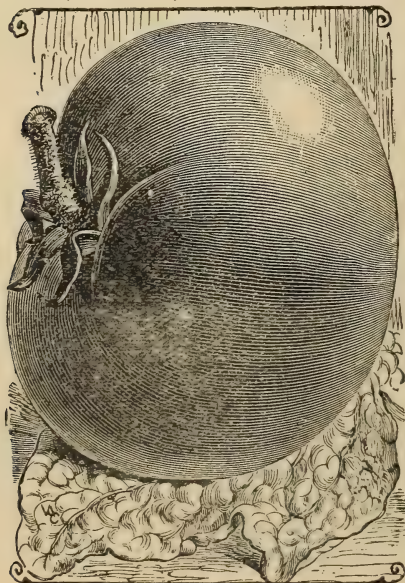
COPYRIGHTED BY L. SEED CO.

CHALK'S EARLY JEWEL.

LIVINGSTON'S New Dwarf Stone Tomato.

THE MOST VALUABLE NEW TOMATO
ON THE MARKET TO-DAY.

Livingston's Stone Tomato is everywhere recognized as one of the best general purpose Tomatoes grown. In the New Dwarf Stone we have the same large, solid, smooth fruit, with neat, dwarf compact vines similar in growth to the popular Dwarf Champion. Its compact, sturdy, upright habit permits it to be planted closer together, which is a valuable feature in small gardens where room is scarce. It ripens much earlier than the old Stone variety; fruit bright red, always large, smooth and solid. The shape of the fruit is beautiful; free from cracks around the stem; ripens evenly and is of most excellent quality. Dwarf Stone will certainly take a prominent place among our leading standard varieties, owing to its productiveness and uniformly large, smooth fruit. Packet 10 cents; $\frac{1}{2}$ ounce 25 cents; ounce 45 cents; two ounces 75 cents.



LIVINGSTON'S NEW DWARF STONE.

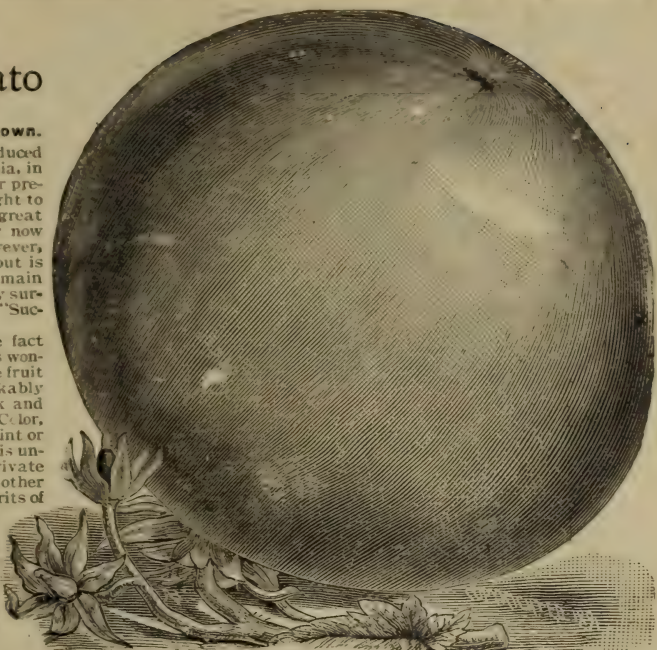
MAULE'S Enormous Tomato

Without Exception The
Finest Extra Large Tomato Grown.

This grand Tomato was first introduced by Wm. Henry Maule of Philadelphia, in 1899, having been sent out the year previous for trial under the name "Eight to the Yard." It was a great success, great in every way, and it is even greater now than at the outset. Enormous, however, was not bred merely for bigness; but is claimed to be the best all round, main crop tomato on the market, and only surpassed for shipping purposes by our "Success" as found on page 54.

The name was selected from the fact that it seemed to apply better to this wonderful Tomato than any other. The fruit of this magnificent Tomato is remarkably solid, smooth and firm; flesh is thick and heavy and there are but few seeds. Color, a clean deep red, with no purple tint or shading. For canning purposes it is unsurpassed by any other sort. Private gardeners, market gardeners and other seedsmen testify to the sterling merits of Enormous Tomato. One customer says it is of great size and color. Another praises its keeping qualities while another says, it is the best Tomato grown.

We offer only genuine seed that can be relied upon. Do not fail to try this grand Tomato. Price 10 cts. per pkt.; $\frac{1}{2}$ oz. 25 cts.; 1 ounce 40 cts.



ENORMOUS TOMATO.

SPARKS' EARLIANA.

The Most Important Novelty in Tomatoes. The
Largest Extra-Early Tomato Ever Introduced.

This famous new variety was originated by Mr. George C. Sparks, of Salem Co., New Jersey, where the greatest competition exists among growers to be the first in the market. The plants are quite hardy, with rather slender, open branches and moderate growth, well set with fruit, nearly all of which ripen extremely early in the season. The fruits are deep scarlet and grow closely in clusters of five to eight, all of medium size, averaging $2\frac{1}{2}$ inches in diameter. They are smooth and solid, quite thick through and free from rough ribs or cracks. The flesh is deep red, with solid center and small cells, slightly acid flavor. The seed that we offer of this variety is of our own growing, from selected stock of Mr. Sparks' extreme early free fruiting strain. Pkt. 10 cts., $\frac{1}{2}$ ounce 25 cts.; one ounce 40 cts.

HONOR BRIGHT.

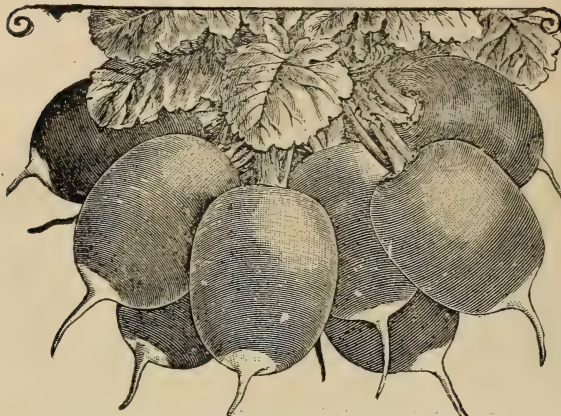
This is a peculiar bright red sort, differing distinctly in several points from all others. Its color first is a bright green, then an attractive white, then rich lemon, changing to a bright red. The fruit is born in clusters of 3 to 5 large specimens on hard, woody stems, and does not crack. Its table quality is unsurpassed. The flesh, when fully ripe, being tender and melting; not hard as one would think from the solidity of the fruit. It is well adapted for home and market use, being the handsomest and most showy variety grown. Highly recommended for shipping, on account of its solidity and long keeping qualities. Price 5 cents per pkt.; $\frac{1}{2}$ ounce 15 cts.; one ounce 25 cts.

Magnus Tomato.

This very distinct and most pleasing new variety, of the color of Beauty and Acme, is the latest addition by Livingston to the Tomato family. It is thicker, heavier and more solid than either Acme or Beauty, making it easily the most handsome sort in cultivation. It is unsurpassed in quality and in the production of fine large fruit. While perfectly adapted to main crop planting; yet it matures so quickly that it will take first rank for early market. The form is perfect, uniform, large and attractive. Flesh is very firm. It ripens evenly, does not crack at the stem and is of superior quality. We rate this variety among the best. No American garden is complete until Magnus has a place in it. Try it for we know you will be more than pleased. Packet 5 cts.; $\frac{1}{2}$ ounce, 20 cts.; ounce, 35 cts.



SPARKS' EARLIANA.



NEW EXTRA EARLY DANISH OLIVE SHAPED RADISH.

New Radish, **Crimson Giant.**

This is an entirely new variety, suitable for forcing or early planting out of doors. A remarkable feature of this Radish is that it will grow double the size of other round red forcing Radishes and still remain solid, not showing the vast sign of becoming hollow. The ordinary forcing Radish, after growing to the size of two or three inches in circumference, and weighing about $\frac{1}{4}$ ounce, becomes pithy and unfit for eating, while the Crimson Giant will grow to six or seven inches in circumference, weigh about one ounce, and still remain solid and juicy, free from all signs of becoming soft. In shape this new radish is round to oval, and is very attractive as shown by illustration. We have an exceptionally fine quality of seed and offer it at only 5 cents per packet; 10 cents per ounce; 3 ounces 35 cts.; 8 ounces 50 cts.

The Crimson Winter Rhubarb.

The earliest of all Rhubarb and fit for use not only in spring, but all through the summer and fall. In the Southern and Pacific States it may be used all the year round. In winter it is particularly fine. Color, bright crimson, except the new stalks on young plants. It forces readily in the green house or cold frame. It is of excellent flavor, and the stalks are so tender that it is not necessary to remove the skin. It grows easily and rapidly from seed, making stalks for use the second year. Was introduced by Luther Burbank of California, the noted Horticulturist, who considers this the greatest novelty he has ever produced. Mr. Burbank says: "For growing under glass in the North for a constant supply for home use, and for growing in the South for shipping North it promises to be more profitable than any thing else the soil produces." Packet of 15 seeds 15 cents; 2 pkts. 25 cents.



RHUBARB.



CRIMSON

GIANT.

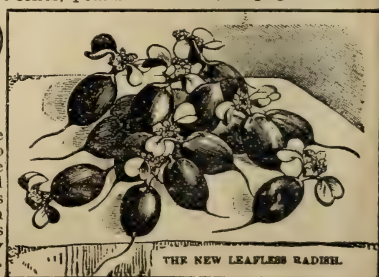
This dainty little Radish comes from Holland. It is beautiful and odd, and when mixed in a bunch of scarlet and white varieties makes pleasing contrast. The pure white skin is distinctly striped and dotted with bright scarlet and are strikingly handsome. It is a splendid forcing variety, globe shaped, extremely early, having small tops and maturing very quickly. It is equally valuable for garden culture. Its novel appearance will attract attention everywhere. You will be pleased with the results if you will give this valuable Radish a place in your garden. Pkt. 5 cts.; ounce 20 cts.; 4 ozs 60 cts.

New White Icicle

A beautiful long clear white variety which is decidedly superior for forcing, and earlier than any long variety which has yet been introduced. The roots are long, slender, beautiful white appearance, very tender and crisp, extremely early and of the finest quality. It is ready for pulling in 25 days after sowing and retains its excellent qualities longer than any of the earlier varieties. It can be sown from early spring to summer and will be found uniformly satisfactory for both early and main crop. Its beautiful clear color combined with excellent table qualities make it both an excellent sort for market as well as for home garden use. All things considered, we pronounce "Icicle" absolutely the very best general purpose white market radish in cultivation. Market gardeners will find this a splendid seller. One customer writes us, he can sell nothing else as long as he has "Icicle," while another writes us that "Icicle" is far ahead of any other he ever grew. Don't fail to give it a trial. Packet 10 cts.; ounce 15 cents; $\frac{1}{2}$ round 30 cents; pound 75 cents. (See page 51 for cut.)

Leafless Radish.

This new Radish is remarkable for the small size of its leaves. The roots grow so quickly that they are practically in advance of the leaves, and for this reason is called "Leafless." The handsome little Radishes are bright red in color, slightly oblong in shape and of excellent quality. Try it, as we know you will be pleased. It is a shy seeder, consequently always high in price. Pkt. 5 cts.; ounce 20 cts.; 4 ounces 60 cts.



THE NEW LEAFLESS RADISH.

New Squash

"Delicious."

This is the latest introduction of Gregory, the Squash man, who claims it to be decidedly the finest Squash he ever introduced. He says: "In quality it surpasses every one of the five varieties I have from time to time introduced, including the Hubbard, Marblehead, Butman, Chestnut, Warren, etc., not even excepting the popular Hubbard." Its color is almost uniformly of a dark green shade with occasionally a blue specimen. In size it averages about like the Hubbard. In thickness and quality of flesh it surpasses them all. Color of flesh, deep orange. No variety equals it in fineness of grain, dryness and exceedingly rich flavor. It is a fall and winter squash, retaining its excellent qualities throughout the winter. Packet 10 cents; ounce 25 cents; 4 ounces 75 cents.

Note the testimonials given relative to this.

"It is remarkably dry, sweet and delicious." PROF. J. B. LINDSAY, Agricultural College, Amherst, Mass.

"It proved to be the sweetest and driest squash we had ever tasted."—MRS. A. E. WHITAKER, one of the editors of the *New England Farmer*.



DELICIOUS SQUASH.

New Mammoth Pea Nut

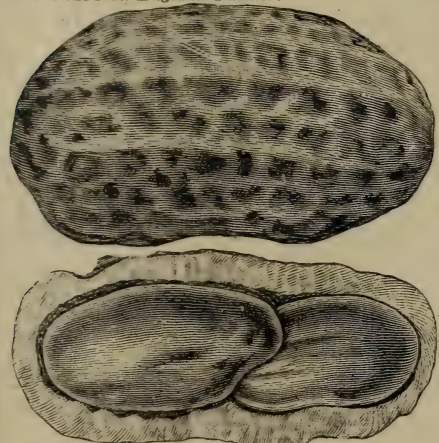
Two years ago this monstrous Pea Nut was introduced by Mr. Burpee, of Philadelphia, and is to-day the finest large Pea Nut grown. These nuts make compact bushes eighteen inches high with heavy erect stalks and quite large leaves. They produce a large quantity of the mammoth nuts, showing their adaptability for culture in our northern climate, especially in light, loose or sandy soils. The distinct and handsome appearance of these gigantic nuts and of the thick heavily ribbed protecting shell, are shown in our illustration. Very easily grown, and especially interesting for the children. Plant same as bush beans, with the shell cracked, or may be removed from the shell. Packet 15 cents; 2 packets 25 cents; pint 30 cents quart 50 cents postpaid. By express, not prepaid, quart 35 cents; 2 quarts 60 cents.

Extra Early Spanish Pea Nut

Grow some Pea Nuts for the children. Stands heat and drouth to a remarkable degree, and not at all hard to grow. The Spanish variety is so very desirable because it is so early and a good bearer. Its growth is perfectly erect. Planted in April they ripen in August, and planted as late as July will mature full crop before frost. The pea is smaller than the Virginia Pea Nut, but fills out well, making no pods. Can be planted close, yielding large crops. Can be grown in the North. Packet 5 cents; pint 20 cents; quart 35 cents; postpaid. By express, quart 25 cents; 2 quarts 40 cents.

New Bush Fordhook Squash

Everybody knows the popular Fordhook Squash, which is probably the best all-round squash grown. The original Fordhook is a rapid runner, growing twelve to fifteen feet and consequently requiring much space. We are pleased to be able to offer a new type of the popular Fordhook that grows in bush



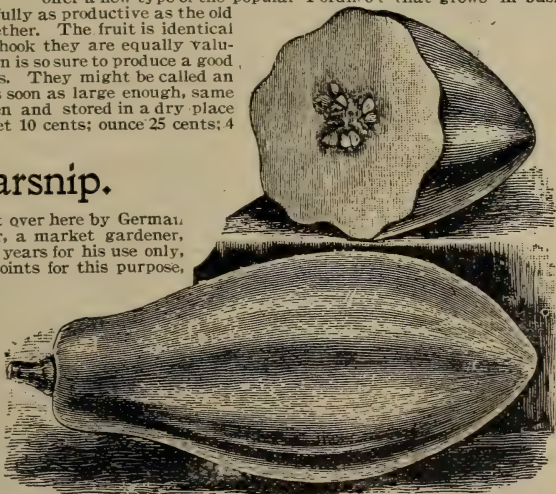
NEW MAMMOTH PEA NUT.

form like the common Patty Pan Squash. It is fully as productive as the old Fordhook and can be planted more closely together. The fruit is identical in size, color and quality, and like the old Fordhook they are equally valuable for autumn and winter use. No Squash grown is so sure to produce a good crop as the Fordhook and none are better keepers. They might be called an All-year-round Squash, as they may be used as soon as large enough, same as the Summer varieties, and if allowed to ripen and stored in a dry place they will keep until the following June. Packet 10 cents; ounce 25 cents; 4 ounces 75 cents.

New Zimpfer Parsnip.

The original seed of this variety was brought over here by German gardeners from the Fatherland. Mr. Zimpfer, a market gardener, has grown this selected strain of seed for many years for his use only, always selecting the most perfect roots in all points for this purpose, until it is the purest stock, and grows the handsomest long, white Parsnip of the many stocks we have ever tested. It is a splendid variety for market, especially where the roots are sold in bunches, being a much more desirable shape than any of the hollow crown or cup varieties. It is sweet, smooth and very white. On our test grounds last season, this variety was decidedly the best in comparison with three other varieties. Packet 5 cents; ounce 10 cents; ¼ pound 20 cents; pound 60 cents; postpaid.

Choice Fruits Offered on pages 60 and 61 are unexcelled in productiveness and high quality.



NEW BUSH FORDHOOK SQUASH.

Ornamental Pepper.

A novel and beautiful pepper which is classed among pot plants, yet with a fine sharp flavor makes it valuable in the garden also. From the time these beautiful peppers form until they are fully grown they are a light yellowish cream color, as they begin to ripen they change, first to a clear canary color, then to orange, then again changing to pink or rose, varying from shade to shade until they become a vivid, shining scarlet. One of these Pepper plants, with their dark green leaves, and hanging full of cream, pink, yellow, rose and red fruits is exceedingly beautiful. A plant bearing dozens of peppers, showing 6 or 8 distinct colors, is an object of great beauty. It is an excellent pepper to use with mixed pickles. Price, 10 cents per packet of 150 seeds.



ORNAMENTAL PEPPER.

New "Giant" Salsify.

For the first time we are glad to offer our customers an improved type of the Sandwich Island Salsify or Oyster Plant, which we know will be received with delight from those who enjoy this valuable vegetable. There is no vegetable more rich and delicious than Salsify, the Oyster Plant. The soup and salad made from the "New Giant" have a more delicious flavor and finer quality than any other excepting, it may be our Wisconsin Golden. This valuable variety grows to a mammoth size, is quite hardy, of excellent flavor, and exceptionally fine quality. No vegetable excels the Salsify for soups; that is, if you are fond of oysters. The roots should be taken up about November first and packed in sand in the cellar which gives you access to them any time during the winter. Try this new vegetable, for we know you will be more than pleased. Price, 10 cents per packet; ounce 20 cents; 4 ounces 60 cents postpaid.

New Wisconsin Golden Salsify.

The introduction of the Sandwich Island Salsify caused a rapid gain in popularity for this excellent vegetable. It is superior to the old common white salsify, on account of its larger size, while the quality of the vegetable was not improved. Other vegetables of general use have multiplied varieties, but the Salsify has had but a single improvement until the advent of the "Wisconsin Golden." It was originated by a gentleman living in Southern Wisconsin. When prepared for the table this variety has a quality which for delicious flavor, extreme richness and tenderness, has been approached by neither of the old varieties. Its habit of growth is unlike the other varieties; the leaves are dark green in color, finely crimped and curled, and the roots have a slightly yellowish tinge. Packet 10 cents; ounce 25 cents.

Black Beauty Egg Plant.

An extra early variety that recommends itself to all growers.

The New Black Beauty, or Cherry Black, originated in South Jersey with a very prominent trucker, who has grown it for a number of years. It combines in itself many characteristics which are very valuable in this vegetable. In the first place, it is very early, in fact the earliest good market variety. By this we mean it is the earliest variety that grows to a good size suitable for market purposes. Then again, it is very desirable in color, being a jet black, much the color of the Black Pekin. Average weight, two to three pounds. It is dwarf-growing and bears its fruit close to the main stem. These Egg Plants would outsell the finest New York Purples even at the same time, but coming ten days to two weeks earlier they will readily bring at least double the price. Packet 10 cents; ounce 40 cents.

GIANT SALSIFY.

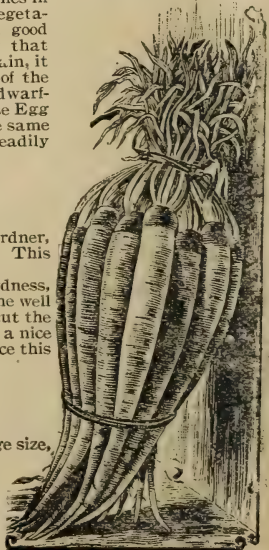
New Winter Lettuce "Ice Head."

Good winter Lettuce in spring is always a good paying thing for the market gardener, therefore any kind of improvement in this direction means an increase in his income. This winter Lettuce, which we offer here puts all the others into the background.

According to many years trial it proved unsurpassed with regard to winter hardiness, and in size and firmness it undoubtedly exceeds all others and is equal in size to the well known Stubbornhead kinds. To prove its firmness it was necessary last year to cut the heads open with a knife in order to let them run into seeds, the color of the heads is a nice yellow one and the taste a most excellent one. To anyone who plants winter lettuce this novelty will no doubt prove of great interest. Packet 15 cents; 2 packets 25 cents.

Burpee's "Brittle Ice" Lettuce.

This New Lettuce was first offered last season. The plants grow to a very large size, fully as large as the New York or Wonderful, are lighter in coloring and much sweeter and milder in flavor, thus making an excellent variety. In good soil, with ordinary cultivation, the plants grow twelve inches across and make large closely folded heads fully eight inches across. The large outer leaves are a light green and grow closely about the head. The large heads are slightly flattened at the top and closely folded, so that the interior leaves are blanched to a pure white. Packet 10 cents; ounce 25 cents; 2 ounces 40 cents.



WISCONSIN SALSIFY.

Vegetable Seed Department.

Year by year We have witnessed—with a pardonable degree of satisfaction—the rapid growth of our business; especially our seed business. Our trade has, within a few years, grown from the selling of a few hundred pounds of seeds to that of many tons. This almost phenomenal growth gives to us evidence of two facts; that Templin's "Ideal" Seeds grow and give satisfaction, and that our efforts to deal honorably and liberally with our patrons are being appreciated.

Our Seed Trade Is secured entirely through this catalogue. Our lists of stock are very complete, containing nothing but the very best in every class, the "Cream" of all the varieties in cultivation. By a careful study of our catalogue it is possible for our patrons to secure everything needed for the Orchard, Lawn, Flower Beds, Kitchen Garden, Window Garden or Conservatory, in one order. This is a great advantage, in the saving of express or freight charges; that would result if ordered from several different houses.

Our Facilities. Forty years or more of carefully studying the handling, planting, growing, testing and improving of the various strains of seeds, have put us in a position to readily comprehend the needs of our patrons. We have been rapidly adding to our facilities for handling seeds, until we have reached a point where we have one of the largest seed houses in the state and are able to handle carefully, promptly and efficiently all orders that may be entrusted to us. We last year sent goods into fully 60,000 homes.

Our Novelties Include new varieties of recent introduction all of which have been sufficiently tested to prove their sterling merit. We have always been careful and cautious in selecting novelties, receiving none except from the most responsible houses. We endeavor to thoroughly test all new varieties, retaining only such as prove their superiority to older varieties, discarding old varieties only when they are superseded by better varieties. Don't fail to order Begonia "Templinii" and "Cardinal" strawberry you can't get them elsewhere.

Early-Orders. We would like to urge upon our patrons the advantage of sending in Seed Orders as early as possible. The advantage is mutual; to you it means that you will have the seeds ready for immediate planting when the ground is first in condition; which may mean that such cold climate plants as Lettuce, Peas and Radishes may be had ready for the table many days before your neighbors, less prompt in ordering. To us it means that your order can be filled very promptly, from a stock not yet broken by weeks of heavy trade, and avoids the rush in mid-season.

OUR GUARANTY.

We exercise the greatest possible care to have all seeds true to name, strictly fresh and of the strongest germinating power, but there are conditions bearing upon success with seeds that are entirely beyond our control. For example: Moisture and heat, and the exclusion of light and air are all necessary to the healthy, prompt and perfect germination and growth from seeds, also the nature and thickness of covering, conditions of weather after planting, &c. All this greatly effects the result. Against unavoidable conditions we cannot guarantee success. However, *We guarantee that our seeds are fresh, and that under favorable conditions the per cent. stamped on the back of each packet will grow. Should they prove otherwise, we will upon satisfactory proof, replace them free of cost to the purchaser or refund the price paid, for which amount only will we be held responsible.*

"IDEAL SEEDS."

PUT UP IN

1905.

The seeds from which this packet was filled have been

CAREFULLY TESTED

The result of which test shows that under favorable conditions about 87 per cent. will grow.

1905.

Three Points Worthy of Your Attention:

WE ARE THE ONLY SEEDSMEN IN AMERICA

Who state plainly in their catalogue *just how many seed each packet will contain*. With most seedsmen the word "Packet" is rather an indefinite quantity; it may mean many or few seeds. This is an important point to seed buyers.

WE ARE THE ONLY SEEDSMEN IN AMERICA

Who test all vegetable seeds and stamp the *result of the test on the back of each packet*, showing what per cent. will grow under proper conditions. See opposite.

WE ARE THE ONLY SEEDSMEN IN AMERICA

Who stamp on the back of each packet the date showing that the seeds were put up expressly for this seasons trade, and *are not old stock left over from other years.*

SEEDS DELIVERED BY MAIL.

Please remember, when considering the prices quoted on Vegetable and Flower Seeds, by the packet, ounce, quarter-pound, pound, pint and quart, we pay for postage and packing, and deliver to any postoffice in the United States.

SEEDS BY EXPRESS OR FREIGHT.

To those ordering seeds in large quantities, when the distance is not too great, it will in many cases be cheaper to have them sent by express or freight. In such cases we will allow you to deduct 8 cents per pound and 15 cents per quart from our catalogue prices, *except from varieties on which we have already quoted express prices*; these are net prices. The purchaser to pay charges.

CONCERNING QUANTITY IN "PACKET."

The custom of offering Seed in "Packets" and not giving the amount in the packet has always seemed to us as erroneous; the term "Packet" being like the "X" in an Algebraic problem, "An unknown quantity." The grocer at the corner sells you a "Package" of coffee on which is printed the weight. The farmer sells his customer a "Gallon" of maple syrup, which must be of standard weight. The merchant sells a spool of thread, on which there is a guaranty as to quantity, while seedsmen sell you a "Packet" of seeds and you don't know what quantity to expect. Seedsmen know just what the seed cost them and how much profit they must make to insure stability to their business. After determining just the quantity they can afford to give in the 10 cent or 15 cent packet, why not give the patrons the benefit of knowing what they get for their money. You will bear in mind when placing your order that we state plainly in our catalogue just the quantity of seeds each packet will contain, which we believe to be equal to if not greater than the amount offered by other seedsmen.

CONCERNING PRICES AND PREMIUMS.

While it is our intention to conduct this business along substantially the same lines as the former management, we desire to say that we do not offer, so called, Free Premiums for the selling of our seed, neither do we favor the policy of offering seeds at a price of from 5 to 20 cents per packet and then offering "Special Discounts," etc., thus trying to induce the patron to order more than needed in order to avail himself of these inducements. We believe that all of the special discounts, premiums, etc., should be arranged for in the first price of the seeds, thereby giving the purchaser seeds for the price sent, not premiums. In arranging our schedule of prices we have endeavored to make them as low as is consistent to insure the stability of our business. In other words we give you as many seeds as can be given for the price paid, and offer you no special premiums or inducements, you therefore pay for what you get and get what you pay for. We not only do the best we can in the filling of your orders but strive to do better than any one else. We are confident we can satisfy you; if we don't we will return your money.

Select List of Vegetable Seeds.

IN THE following pages we give a carefully selected list of standard varieties of Vegetables, that have been thoroughly tested and are all found to be of sterling merit. On our test grounds we test hundreds of varieties, carefully comparing their relative merits. In this way we learn to know the worthy varieties and discard those that do not prove satisfactory. Should any of the following varieties prove unsatisfactory, we will consider it a favor if you will write us, as we want to handle only THE BEST and discard those that will not satisfy our patrons.

IF OUR SEEDS PLEASE YOU, TELL OTHERS; IF NOT, TELL US.

By carefully selected illustrations and accurate descriptions, we have endeavored to give our patrons a fair conception of the varieties we offer, and we are determined to send just what you order. While our list of varieties may not be quite so large as in some catalogues, we can assure you that they are the "cream" of the entire list offered by seed growers. There is really not a single variety that will not, with proper treatment, give satisfactory results.

TESTING SEEDS. When received from the grower we take a sample of each variety and plant them in our propagating bed. We note the per cent. that germinates. If any variety fails to give good results, we discard it and order the same variety from another dealer, until we get satisfactory results. The result is printed on the back of seed packet, before filling. We are the only seedsmen in America who give the germinating quality of seeds. Our catalogue also shows the quantity of seed each packet contains.

ARTICHOKE.

As a table vegetable the Artichoke deserves to be more generally cultivated. The Globe Artichoke is cultivated for its flower heads, which are used before they open and cooked in much the same way as Asparagus. Plants set in any good soil with slight covering in winter will produce the edible flower heads for several years. Start seed in border and set plants four feet each way. Packet 5 cents; ounce 25 cents.



ASPARAGUS.

Each packet of Asparagus Seed will contain 1-2 of an ounce.

The Asparagus is one of the earliest and most delicious of all early garden vegetables, and no other vegetable is more easily grown. It is becoming universally popular. Our new book, "The Family Garden," gives detailed instructions how to prepare, plant and care for the Asparagus bed. This information alone is well worth the price of the book. The book will be sent free with all cash orders to the amount of \$1.00 or more.

Giant Argenteuil Asparagus.

This is a most promising new variety that is attracting much attention. It grows to a remarkably large size, being much larger than Conover's or Palmetto. It is in great favor in some sections of the South, where it is regarded as distinctly superior to all other varieties. It sells in the New York market at \$1.00 or more per dozen bunches higher than the standard varieties. We can supply seed of this magnificent variety. Should be in every garden. ½ ounce packet 10 cents; ounce 15 cts.

Conover's Colossal.

The standard old variety. Probably more largely grown than any other. Unsurpassed in productiveness and quality. No mistake will be in planting this variety. ½ oz. pkt. 5 cts.; oz. 10 cts.

Columbian

Mammoth White.

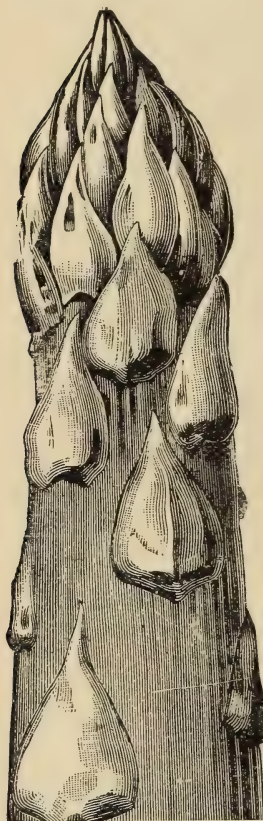
A distinct variety of strong, vigorous growth, producing very large white shoots that, in favorable weather, remain white until 3 or 4 inches high, or as long as fit for use. Market gardeners and others growing for canners will find this a very profitable variety to grow. ½ oz. 5c.; oz. 10c.

Barr's Mammoth.

One of the best. The stalks are very large, sometimes an inch in diameter, retaining their thickness well to the top. They grow quickly and are tender and succulent. Always brings the highest price in the market. ½ ounce packet 5 cents; ounce 10 cents.

Palmetto.

The plants are very strong and vigorous in growth, producing large, thick, dark green shoots, with a distinctly pointed head or tip, as contrasted with the rounded head of the other large-stalked varieties. A very desirable variety. ½ oz. packet 5 cts.; oz. 10 cts.



PALMETTO.

ASPARAGUS ROOTS.

A gain of one to two years' time is effected by planting Asparagus roots instead of the seed. We sell thousands of roots each year and rarely have any complaint. They are easily grown in this way. See our new book, "The Family Garden," for full instruction in growing Asparagus. Sent free with every \$1.00 order for seeds.

We offer fine one-year-old roots of the following choice varieties: Conover's Colossal, Giant Argenteuil and Palmetto. These plants, if carefully planted and cared for, will produce most excellent results; a few growths would be cut the second year. Price, by mail, postpaid, 12 for 20 cents; 25 for 35 cents; 50 for 60 cents. By express, not prepaid, 100 for 60 cents; 500 for \$2.75; 1000 for \$5.00.

We also offer strong, two-year-old roots of Conover's Colossal and Palmetto. These are strong plants and will, of course, give fairly good return the second season from planting. Price, by mail, postpaid, 12 for 25 cents; 25 for 60 cents; 50 for \$1.00. By express, not prepaid, 50 for 50 cents; 100 for 85 cents; 500 for \$4.00.



ASPARAGUS ROOTS.



STRINGLESS GREEN POD.

Improved Extra Early Red Valentine.

This is a decided improvement on the popular old Red Valentine, being fully a week earlier. The plant is of healthy, robust habit; pods about four inches long, quite round, fleshy, brittle, free from strings and of excellent quality. It is a universal favorite for the home garden, and one of the most profitable for the market gardener, ripening the entire crop uniformly early. Packet 5 cents; $\frac{1}{2}$ pint 15 cents; pint 25 cents; quart 40 cents; postpaid. By express, not prepaid, quart 25 cents; 4 quarts 75 cents, peck \$1.40.



Early Round Pod Six Weeks.

A most excellent green podded snap bean. Not only extra early, but wonderfully vigorous and healthy, and productive of large, round, tender, fleshy green pods which are free from strings. The dry beans are large, oval, light creamy-yellow in color. A favorite with market gardeners. One of the most desirable both for market and home use if the pods are gathered young. Pkt. 5 cents; $\frac{1}{2}$ pint 15 cents; pint 25 cts.; quart 40 cents; postpaid. By express, quart 25 cents; 4 quarts 90 cents; peck \$1.60.



SOUP BEANS.

BUSH or SNAP BEANS.

GREEN POD VARIETIES.

CULTURE.—About the first of May select a warm, dry, sheltered spot; dig and manure slightly; make drills 2 inches deep and 18 inches to 2 feet apart; drop the beans 3 inches apart in the drills, and cover not more than 2 inches deep.

Each packet of Beans will contain two ounces, sufficient to plant about 20 to 30 hills. Prices by the peck or bushel do not include delivery, but must be sent by express, not prepaid.

Burpee's Stringless Green Pod.

A valuable new extremely early green pod stringless bush bean, introduced by Burpee. In habit of growth, it is similar to the popular Valentine, but develops pods to edible condition 3 to 4 days earlier, or in about 30 days from germination. It is very productive, bearing beautiful, straight, smooth, tender, green pods in the greatest profusion, which are always absolutely stringless, breaking off as short as pipestems. In a word, this variety is generally considered one of the most desirable all-round green podded varieties now grown. We sell more of this variety than of any other two varieties. Packet 8 cents; $\frac{1}{2}$ pint 15 cents; pint 25 cents; quart 40 cents; postpaid. By express, quart 25 cents; 4 quarts 90 cents; peck \$1.75.

Extra Early Refugee.

The pods of this strain are equally as tender and fine in flavor and the plants equally as productive as the popular and well known Refugee, or 1000 to 1. They have the additional merit of producing fine pods ten days or two weeks earlier. Pods are smooth and of a light green color. Pkt. 5 cts.; $\frac{1}{2}$ pint 12 cts.; pint 20 cts.; quart 35 cts.; postpaid. By express, qt. 25c.; 4 qts. 75c.; peck \$1.40.



ROUND POD SIX WEEKS.

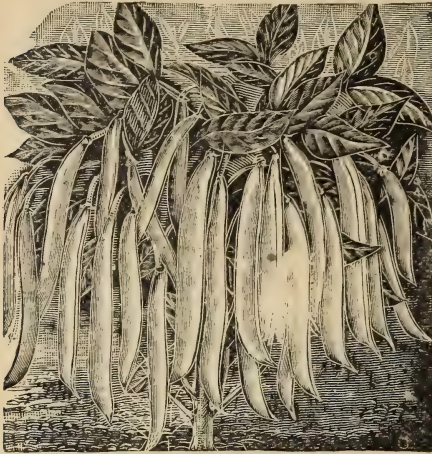
Field Shell, or Soup Bush Beans.

White Marrowfat. This is the standard white Soup Bean that you can buy in any grocery store. The beans are somewhat larger than the Dwarf White Navy, and are slightly oval. Very early and productive. Packet 5 cents; $\frac{1}{2}$ pint 12 cents; pint 20 cents; postpaid. By express, quart 20 cents; 4 quarts 50 cts.; peck 90 cts.

Boston Small Pea Bean.

The beans are somewhat smaller than the Marrowfat but ripens earlier. Wonderfully productive; pods are small and slender, each containing about six small pearly white beans. Is also called Dwarf White Navy Bean. Price same as Marrowfat.

SWEET CORN. Last season was another disastrous year for sweet corn and there will be a limited quantity of most varieties. However, if you will write us stating quantity and variety wanted we will gladly quote you in peck and bushel lots.



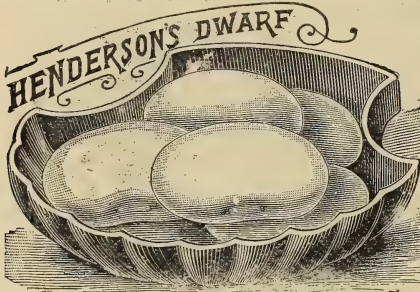
RUST PROOF GOLDEN WAX.

New Davis Wax Bean.

At last we have an enormously productive wax podded Bush Bean, having clear white seed. Pods long, straight and handsome; vine very vigorous, rustproof and productive. After giving this variety a thorough trial in our trial grounds we consider it the best white seeded Wax Bean grown. Pkt. 5 cts., $\frac{1}{2}$ pint 15 cts.; pint 35 cts.; quart 40 cts., By express, not prepaid, quart 25 cents; 4 quarts 80 cents; peck \$1.40.

Burpee's Saddleback Wax.

Strong, bushy growth, 15 inches in height. Pods long, nearly straight, well rounded, and so meaty as to be saddle-backed or creased. Pods are so fleshy that the space between the beans is solid meat without any open space. Extremely brittle, always stringless, extra productive, rich golden yellow. Pkt. 10c.; $\frac{1}{2}$ pint 20 cts.; pint 30 cts.; quart 50 cts., postpaid.



Henderson's Dwarf Bush Lima.

This Bush Lima grows in compact bush form. Wonderfully prolific, although the Beans are not so large as Burpee's. They make up in quality what they lack in size. It is at least two weeks earlier than any of the climbing Limas, and produces continuous crop from the time it comes into bearing until frost, and being enormously productive, a very small patch will keep a family supplied with this splendid vegetable throughout the season. A fine variety for market gardeners. Packet 5 cents; $\frac{1}{2}$ pint 15 cents; pint 25 cents; quart 45 cents, postpaid. By express, quart 30 cents; 4 quarts \$1.00; peck \$1.80.

Burpee's Dwarf Bush Lima.

This variety is universally conceded to be altogether unique. It is the first and only true bush form of the luscious large Lima Bean. It is an immense yielder, each bush bearing from 50 to 200 of the handsome large pods, well filled with very large Beans. As large as the common Lima, and equal to it in every respect. Enormously productive. Dwarf bush form, growing only about 18 inches high. Pkt. 8 cts.; $\frac{1}{2}$ pint 15 cts.; pint 25 c.; qt. 40c.; postpaid. By express, qt. 25c; 4 qts. 90c. pk. \$1.65; bu. \$6.25.

Dreer's Dwarf Bush Lima.

A dwarf variety of the Dreer's Improved Lima; very prolific, single plants often producing from 150 to 200 pods. The Beans grow close together in the pods, producing 3 to 4 and sometimes 5 in a pod, and are thick, sweet and succulent. Pkt. 8 cents; $\frac{1}{2}$ pint 15 cents; pint 25 cents; quart 40 cents, postpaid. By express; quart 25 cents; 4 quarts 90 cents; peck \$1.75.

BUSH OR BUTTER BEANS.

GOLDEN PODDED VARIETIES.

Rust Proof Golden Wax.

A strong grower, with remarkable vigor and freedom from rust. Pods meaty and well filled, broad-flat when young, and semi-round later; a rich yellow, fine quality, and entirely stringless, even when large enough to shell. If pods are picked as fast as formed the plant continues to furnish a bountiful supply for an unusually long season, and is practically ever-bearing until frost. Pkt. 6 cents; $\frac{1}{2}$ pint 15 cents; pint 25 cts.; quart 40 cts. By express, qt. 25 cts.; 4 qts. 90 cts.; pk. \$1.75; bu. \$6.75.

Prolific German Black Wax.

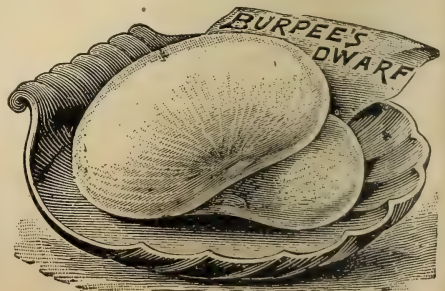
An improved strain of Black Wax. Dwarf bushy growth and very prolific. This is the earliest maturing waxpodd variety. Pods 4 to 5 inches in length, usually curved, quite round, meaty, brittle and entirely stringless; deep golden yellow; of excellent flavor. Pkt. 5 cents; $\frac{1}{2}$ pint 15 cents, pint 25 cents. By express, quart 25 cents; 4 quarts 80 cents; peck \$1.50; bushel \$5.00.

Wardwell's Kidney Wax.

This is one of the earliest, hardiest and most productive of all Wax Beans. One of the most valuable points in its favor is that it is almost entirely free from rust, and invariably strong and healthy. The pods are long and of a delicate waxy-yellow, assuming its color at a very early stage of its growth. The mature beans are large, kidney-shaped, pure white with dark markings around the eye. Not only a first-class snap bean, but equally valuable for dry shell beans in winter. These are of good quality and always command a ready sale, making the variety one of the most profitable for the market-gardener. Matures with the Rust Proof Golden Wax, but we do not consider it quite equal. However, many gardeners prefer this variety to all others. Pkt. 6 cts.; $\frac{1}{2}$ pt. 15 cts.; pt. 25 cts.; qt. 90c. Express; qt. 25c; 4 qt. 90c.; pk. \$1.75.

Three Select Dwarf or Bush Lima Beans.

This is a comparatively new class of Lima Beans that are becoming very popular. They are of true bush form, growing only 15 to 20 inches high, and are fully 2 weeks earlier than the climbing Limas.



PROLIFIC
GERMAN
BLACK
WAX.

POLE BEANS.

CULTURE.—The Pole or Running varieties are tender, and should be sown two weeks later than Bush Beans. They succeed best in sandy loam, which should be liberally enriched with manure. Form hills 3 to 4 feet apart; plant 5 to 6 Beans in a hill, 2 inches deep, leaving space in centre for the pole; when well started they should be thinned to 2 or 3 plants in a hill.

Each packet of Pole Beans will contain 2 ounces, and will plant 15 to 20 hills. A pint will plant about 100 hills.

Lazy Wife Pole Bean.

The pods are produced in great abundance and measure from 6 to 8 inches in length; they are broad, thick, very fleshy and entirely stringless. The pods retain their rich, tender and stringless qualities until nearly ripe, and are unsurpassed in all stages. Each pod contains 6 to 8 round, white Beans, which make excellent winter shell Beans. They are late to mature, but are valuable to extend the season. This is an excellent Bean, and is sure to give satisfaction. Pkt. 5 cts.; ½ pint 15 cts.; pint 25 cts.; quart 45 cts.; postpaid. By express, quart 30 cts.; 4 quarts 90 cts.; peck \$1.50; bushel \$5.75.

Golden Champion Wax Bean.

This is one of the finest of all Pole Beans. The pods are long, cylindrical, bright golden-yellow, fleshy, stringless and exceedingly productive, the pods being borne in long clusters. Very desirable for using in the pods like the dwarf Snap Bean; also may be used as a winter shell Bean. Packet 5 cts.; ½ pint 15 cts.; pint 25 cts.; quart 40 cts. By express, quart 25 cts.; 4 qts. 85 cts.; peck \$1.65; bushel \$6.25.

Kentucky Wonder, or Old Homestead.

We can recommend this as one of the earliest and most satisfactory of all Green Podded Pole Beans, and unsurpassed for using in the green state. It is enormously productive, the long, silvery green pods hanging in great clusters from top to bottom of the pole. While young the pods somewhat resemble the popular old Refugee. This is the best and most profitable Bean for the market gardener, the pods being so showy and produced so abundantly. Packet 5 cts.; ½ pint 15 cts.; pint 25 cts.; quart 40 cts., postpaid. By express, quart 25 cts.; 4 quarts 85 cts.; peck \$1.65; bushel \$6.25.

White Creaseback, or Best of All.

One of the earliest Green Podded Pole Beans. Exceedingly productive and of fine quality. The handsome green pods grow from 5 to 6 inches long, perfectly round with a crease in the back, hence the name. The pods are entirely stringless, very fleshy and of superb quality. Pkt. 5 cts.; ½ pint 15 cts.; pint 25 cts.; quart 40c. By express, quart 25 cts.; 4 quarts 80 cts.; peck \$1.40; bushel \$5.50.

Mammoth Podded Horticultural Pole.

(SPECKLED CRANBERRY.)

An improvement on the old Horticultural Pole, the vines, pods and Beans being much larger. The Mammoth pods are striped and splashed with bright crimson and are excellent for table use in green state. The Beans are marked similarly to the pods and are of immense size and finest quality. Pkt. 5 cts.; ½ pint 15 cts.; pint 25 cts.; qt. 40 cts. By express, qt. 25 cts.; 4 qts. 90 cts.; peck \$1.75.

Two Select Pole Lima Beans.

Siebert's Extra Early.

Very productive; yield is enormous. The green shelled Beans are of immense size, tender and succulent. In earliness, ease of shelling, size, beauty and quality of the green Beans, this variety is far in advance of all other sorts. It is recognized as the best of all the Limas for either the garden or market. Pkt. 8 cts.; ½ pint 20 cts.; pint 35c., postpaid. By express, quart 30c.; 4 qts. \$1.00; pk. \$1.75.

King of the Garden.

This is one of the largest podded and most productive of all Large Limas. It is the result of 20 years' selection by a successful market gardener, and far surpasses in size and productiveness any other variety. The pods usually contain five to seven Beans of most excellent quality. The vines grow vigorously, setting the Beans early, at the bottom of the pole, and continue bearing until frost. Price, 8 cents per packet; ½ pint 20 cts.; pint 35 cts., postpaid. By express, quart 35 cts.; 4 quarts \$1.10; peck \$2.00.



KENTUCKY WONDER



KING OF THE GARDEN.

Select Table Beets.

CULTURE.—Seed may be sown as soon as ground can be gotten in proper condition in March and April. For Table Beets sow in drills 18 inches apart and thin to stand 2 to 3 inches apart in the rows. One ounce will plant 100 feet of Drill; cover seed lightly. The round, turnip shaped are best for early and summer; the half long kinds for late. A light loamy soil is best for all beets. The ground should be kept well tilled to encourage continuous growth and keep down the weeds.

Edmand's Early Turnip.

This splendid Beet originated in Massachusetts. It is most thoroughly fixed and uniform in type, being handsome, round in shape, always smooth and of good marketable size. It grows a small neat bronze-red top, hence can be planted closely together. Skin and flesh dark blood red, very tender and sweet. Market gardeners who grow Beets for bunching will be pleased with this variety. Packet 5 cents; 1 oz. 10 cents; $\frac{1}{4}$ lb 20 cents; 1 lb. 60 cents.

"Burpee's" Columbian.

This new Beet is highly recommended. The roots are of neat turnip-shape with smooth skin and deep blood red, tender flesh. Ready for use very early; of uniform, even growth. Compared with standard varieties, Columbian has proven the earliest and best in quality. Packet 5 cents; 1 oz. 10 cents; $\frac{1}{4}$ lb. 25 cents; 1 lb. 75 cents. Postpaid.

Early Eclipse.

This is one of the earliest and handsomest Beets grown. It is remarkable not only for its wonderfully quick growth, but for its uniform perfect shape, and the smallness of its top. It is always perfectly smooth, and round in shape; skin and flesh blood red, flesh fine grained, crisp and sweet. It matures early and is popular both for market and the home garden. We sell more seed of Eclipse than of any other variety. The most popular variety in cultivation. Packet 5 cents; 1 oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; 1 lb. 60 cents. Postpaid.

Long Blood Red.

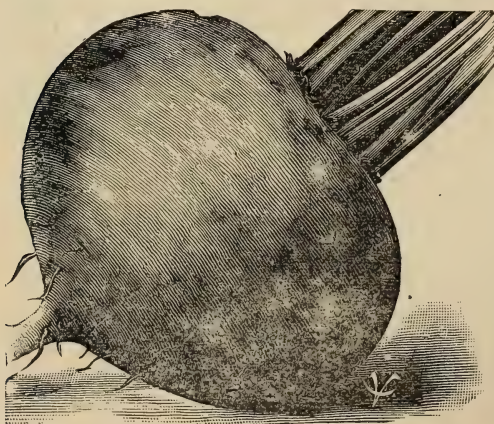
One of the best for winter use. They are always smooth and handsome, and their rich dark flesh is very sweet, crisp and tender, of high table excellence, retaining their sweet flavor throughout the season. 5 cents per pkt.; 10 cents per oz.; 15 cents per $\frac{1}{4}$ lb.; 50 cents per lb. Postpaid.

Early Yellow Turnip.

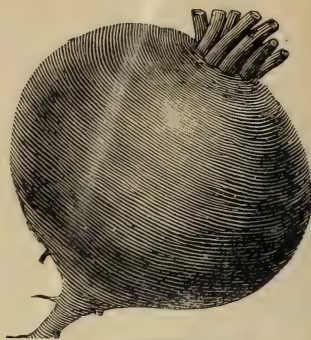
This variety is of early maturity, being one of the first to produce roots for garnishing, and is unsurpassed for sweetness. Both skin and flesh are a bright, light yellow. 10 cents per pkt.; 15 cents per oz.; 35 cents per $\frac{1}{4}$ lb.; 90 cents per lb.

Early Bassano.

A very early flat variety of Beet, of high table excellence. It has white and rose colored flesh, arranged in alternate rings. It is tender, juicy and sweet. The leaves are sometimes used for greens. A very desirable variety to force for early market, especially where Beets are sold in bunches. Packet 5 cents; 10 cents per ounce; $\frac{1}{4}$ lb. 15 cents.



CROSBY'S EGYPTIAN BEET.



EARLY ECLIPSE BEET.



LONG BLOOD RED BEET.

Crosby's Improved Egyptian.

A very superior strain of Blood-Red Egyptian, carefully selected for years by Mr. Crosby, a noted market gardener, whose aim was to secure a perfect forcing variety. The results obtained were handsome form, good size, small tops, very small tap root, fine quality, and above all, quick rapid growth. Desirable shape, not quite so flat as the ordinary Egyptian, nor so round as the Eclipse. Takes on its turnip shape very early, a decided advantage for forcing for real early market, and especially for a market where Beets are sold in bunches. Being a rapid grower it may be sown outside as late as July. Preferred to all others for forcing in frames. Price, 5 cents per pkt.; 10 cents per oz.; 20 cents $\frac{1}{4}$ lb.; 60 cents per lb. Postpaid.

"Ideal" Table Beet.

We were especially pleased with this new table Beet as grown on our trial grounds last season, along with about 25 other varieties. In shape it is round, somewhat resembling the popular Crosby's Egyptian. Color, brilliant blood red. Flesh crisp and tender and of excellent quality. The top is small as compared with some other varieties. We do not hesitate to recommend the "Ideal" Table Beet for table or market. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.

NOTE. Each packet of Beets will contain 1-2 oz., sufficient for about 30 ft. of drill. 6 to 8 lbs. per a.

Select Sugar Beets.

CULTURE.—There is no crop grown by farmers that is so valuable for feeding stock and poultry during winter as Mangels and Sugar Beets. Five to eight tons can be easily grown on one acre; entire crop is perfectly digestible, there being no waste, as in cornstalks and other coarse fodder. With dairy cows the flow of milk is largely increased and the quality much improved. When planting sow in rows $\frac{1}{2}$ to 3 feet apart, and thin to stand 6 to 8 inches apart in the rows. We have grown them to weigh 20 to 25 pounds each. Use 6 to 8 pounds on an acre.

Imperial Sugar.

Many prefer the Sugar Beet, as they are much richer in sugar, therefore their feeding value is greater than that of the larger growing Mangels; while others grow the Mangels because they grow larger and more uniform. The Imperial Sugar is considered the best of its class to grow for stock, being more uniformly large and smooth than most varieties of Sugar Beets. We would suggest that you try both classes and test their relative merits. 1 oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts., 35 cts. per lb.; by mail, postpaid. By express 25 cts.; 5 lbs. for \$1.00.

Danish Dairy.

Cattle Sugar Beet. A valuable new and distinct strain which we procure direct from the introducer in Denmark. The roots grow to very large size and heavy weight. They are extremely rich in sugar, hence of superior value to dairy cattle, promoting an increased flow of rich milk; Has produced more than five tons of roots to the acre. Flesh pure white and very sweet; skin white, flushed pink. 1 oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; 1 lb. 50 cts., by mail, postpaid. By express, 40 cts. per lb.; 5 lbs. for \$1.50, not prepaid.

Select Mangel Wurzels.



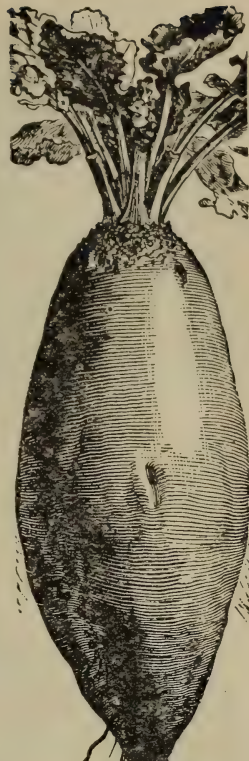
GOLDEN GIANT.

Mammoth Long Red.

An enormous yield: 1200 to 1500 bushels have frequently been grown on an acre, single roots often weighing 15 to 20 pounds. This is generally considered the best large red variety. The roots grow from one-half to two-thirds above the surface, and are frequently two feet or more in length by six inches in diameter. We do not call it "Eiffel Tower," "Gate Post," or some other catchy name, in order to sell it. We believe in giving varieties their true name. If you prefer a red variety you will make no mistake by ordering this one. Price per ounce, 10 cts.; $\frac{1}{4}$ pound 15 cts.; 35 cents per pound, postpaid. By express, 75 cents per pound; 5 pound; for \$1.00, not prepaid.



SWISS CHARD, OR SILVER BEET



DANISH DAIRY.

Golden Giant.

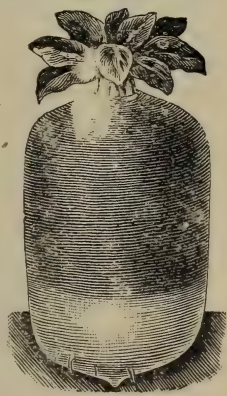
Golden Giant, or Yellow Leviathan. One of the most desirable varieties, and the largest yellow Mangel, having been grown to weigh 30 pounds. Color, russet yellow; even shape and smooth skin; grows well above ground and therefore easily pulled. Produces enormous crops and is an excellent keeper. You will make no mistake in ordering it. Greatly relished by cattle. Price, 10 cts. per oz.; $\frac{1}{4}$ lb. 15 cts.; 1 lb. 35 cts., postpaid. By express, not prepaid, 1 lb. 25 cts.; 2 lbs. 45 cts.; 5 lbs. \$1.00.

Golden Tankard.

The best yellow Mangel in cultivation. A distinct and valuable yellow-fleshed variety which contains a larger percentage of sugar and more nutritive matter than any of the red-skinned sorts. It has already taken the lead of other varieties in England, and is more relished by milch cows and sheep than any other. In shape it is almost cylindrical. It is very easily pulled, and yields an enormous bulk on good land; can be grown quite close together in narrow rows. Price 10 cts. per oz.; $\frac{1}{4}$ lb. 15 cts.; per lb., 35 cts., postpaid. By express, 25 cts. per lb.; 5 lbs. for \$1.00.

Swiss Chard.

Silver Beet. This Beet is grown for its leaves only. The middle of the leaves or mid-rib is cooked and served like Asparagus. The other portion of the leaf may be eaten like Spinach. Sow seed in the spring in drills a foot apart. Does not make a large root, but is delicious for "greens" when cut young, or when matured and used in the manner already described. One fond of dandelion, dock, etc., cannot help but appreciate this valuable vegetable. Price, 5 cents per packet.



GOLDEN TANKARD.

SELECT CABBAGE.



EXPRESS.

Cabbage. An excellent second early variety. In fact, many prefer it to all other early varieties. Another valuable feature in this popular variety, is, that if sown late, it is an excellent fall and winter Cabbage. Packet 5 cents; ounce 15 cents; $\frac{1}{4}$ pound 45 cents; pound \$1.50.

Extra Early Express.

We place this variety first, because on our grounds it is the first to mature, and we note that Seedsmen generally claim it to be the earliest variety grown. It was first introduced by Maule of Philadelphia, about fifteen years ago, and still retains its place at the head of the extra early varieties. Other Seedsmen may have extra early sort that by careful nursing might beat it a few minutes, but as above stated, the general verdict is that Early Express is the earliest. It forms solid, compact conical heads of medium size, and while not quite so large as Wakefield, it matures several days earlier, which makes it desirable for early market. Price, packet 5 cts.; ounce 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50. Postpaid.

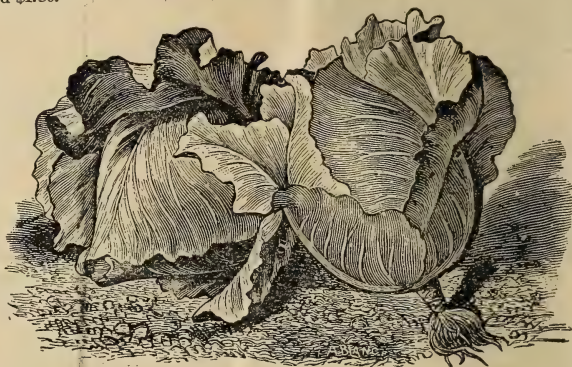


CULTURE.—Cabbage requires deep, rich, mellow soil to obtain fine solid heads. For early use sow seeds of the early kinds in the hot-bed or in a box in the house the last of February and transplant in the open ground in April, in rows 2 feet apart and 18 inches in the row. For second early, sow in April, and transplant in May. For late, sow in May and transplant in July. In transplanting it is important that plants be set down to the first leaf, so that the stem may not be injured in case of frost. Be careful not to cover the heart of the plant. To prevent splitting or bursting push them over sideways, which breaks some of the roots and checks its growth. For Cabbage Worm use Slug Shot. One ounce of seed produces about 2,500 plants. Four ounces will grow enough plants to set an acre.

EARLIEST OBLONG-HEADED VARIETIES.

Early Winningstadt.

This is one of the best known and popular of all the early varieties. In season it closely follows Wakefield. Heads medium large, and pointed. One of the handsomest of all



WINNINGSTADT.

"Ideal" Early Jersey Wakefield.

There is more Wakefield Cabbage Seed sold annually than of all other Early varieties combined; and if we include Wakefield seed that is sold under other names, the proportion would be much greater. This fact proves beyond question that it is the best Early Cabbage in cultivation. It forms fine solid heads of good size, conical in shape, with very few outside leaves, and of the best quality. We offer this as the earliest strain of this standard variety. Grown only from selected heads. Our strain is remarkably pure; warranted to give satisfaction. On our grounds every plant produced large conical, perfect heads. We commenced using it June 15th and by 4th of July there were solid heads, weighing 4 to 5 pounds. Packet 5 cents; $\frac{1}{2}$ ounce 15 cents; ounce 25 cents; $\frac{1}{4}$ lb. 75 cents; pound \$2.50.

Early Etampes.

This popular extra early Cabbage matures between Early Express and Wakefield. It is an old variety that still retains its place among the best early varieties. Heads of medium size, oblong, rounded at the top; solid and firm and seldom fails to produce good heads of fine quality. Packet 5 cents; ounce 15 cents; $\frac{1}{4}$ pound 45 cents.

NOTE Each pkt. of Cabbage Seed will contain 1-8 ounce, sufficient to grow about 500 plants.

NO SUBSTITUTING.

Whatever may be the general practice among Seedsmen and Florists, with reference to substituting when not able to supply varieties ordered, we are determined that we will not do it. If we cannot furnish what you want we will return your money, or give you the chance to make second choice.



EARLY ALL HEAD.

Henderson's Early Summer.

This variety is deservedly popular among market gardeners. It forms large, solid, round, flattened, compact heads of excellent quality. The heads average more than double the size of the Jersey Wakefield, while it matures only about two weeks later. The leaves turn into the heads so completely that they may be planted quite close. Packet 5 cents; $\frac{1}{2}$ ounce 15 cents; 1 ounce 25 cents; $\frac{1}{4}$ pound 50 cents; 1 pound \$1.75.

Vandergaw, or All Seasons.

Originated by Mr. Vandergaw, a leading Cabbage grower of Long Island, and is also sent out under the name "All Seasons," which is quite appropriate, being admirably adapted for second early as well as fall and winter use. Foliage compact, glossy green, sometimes tinted with red. Heads are very large, thick, solid and flat. One of the best for general planting. Packet 5 cents; $\frac{1}{2}$ ounce 15 cents; 1 ounce 25 cents; $\frac{1}{4}$ pound 50 cents; 1 pound \$1.75.



VANDERGAW, OR ALL SEASONS.

Early All Head.

The earliest of all large Cabbage, being nearly as early and fully one-third larger than the Early Summer, and therefore much more profitable to the market gardener. They are remarkably solid and uniform in color as well as in shape and size. The heads grow so free from spreading leaves that fully 1000 more heads to the acre can be obtained than usual with large Cabbage. As tenderness is the result of rapid growth, it surpasses all others in this respect. It is really an *all-the-year-round Cabbage*, being equally good for winter. This is becoming one of the most popular early varieties. For a medium early, large heading variety, it probably has no equal. Price, 5 cents per packet; $\frac{1}{2}$ ounce 20 cents; 1 ounce 30 cents; $\frac{1}{4}$ pound 75 cents; 1 pound \$2.50.

New Early Spring.

The earliest of all the flat-head varieties, the shape that is so popular in all the markets. Coming in just after the Wakefield and yielding one-third more than any other extra early variety. Heads firmly at an early stage of growth; leaves small, so that it may be planted closely. Of finest quality and unsurpassed for private or market gardens. Packet 10 cents; $\frac{1}{2}$ ounce 35 cents; 1 ounce 50 cents; 1 lb. \$4.00.



EARLY SUMMER.

Newark Early Flat Dutch.

An old sort, but of unabated popularity. An excellent second early Cabbage, producing large, solid heads of uniform shape, flattened on top as shown in the illustration of Early Summer, and always making a handsome appearance. Fully developed heads frequently measure 8 to 10 inches across and weigh 10 to 12 pounds each. It also is fine grained and of dainty flavor. It succeeds everywhere. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; 1 oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Early Varieties Mixed.

An equal mixture of all early varieties offered on this and opposite page. When only one packet of early Cabbage is wanted, we recommend this, as it gives a succession from extra early to late summer. Pkt. 5c; 3 for 10c.

One Hundred Named Sweet Peas.

Unquestionably the largest collection ever offered. Think of it! One seed of each variety for only 10 cents. See pages 86 and 87 for description.



BURPEE'S SURE HEAD.

exceedingly popular. Very large quantities of this variety are imported annually and sold in our markets at much higher prices than our American varieties. The heads are medium size, perfectly round and extremely solid; a head when trimmed being fully one-fourth heavier than any other variety of similar size, and in quality it has no equal.

It has been found that by using the best imported seed it can be grown equally as well here, although it requires richer soil and higher cultivation than our American varieties to grow it to perfection. It is an excellent keeper. By pulling it up by the roots, trimming off the loose outer leaves and hanging it up in a cool cellar it will keep nicely until spring. Pkt. 10 cents; ounce 30 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

Bridgeport Drumhead.

Introduced by Mr. Vaughan, the Chicago seedsman, who claims it to be superior to all other Drumhead varieties; but Mr. Lupton says his is the best, and Mr. Briff claims this honor for his World Beater. So what are we going to do about it? Buy a packet of each, and, after giving them a fair trial, you will be able to judge for yourself. Packet 5 cents; $\frac{1}{2}$ ounce 15 cents; $\frac{1}{4}$ pound 50 cents; pound \$1.75.

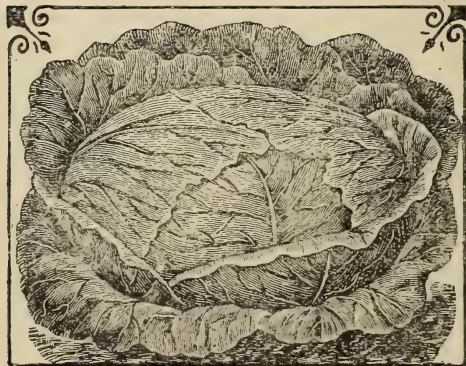
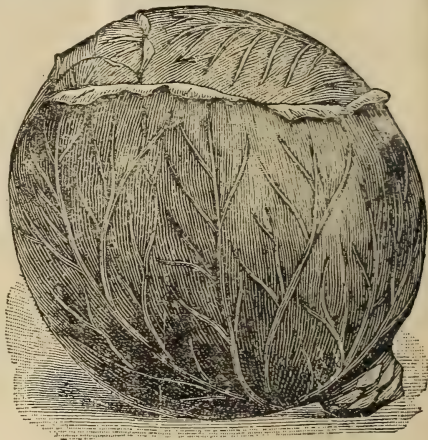
Late Stonehead.

This is a superb sure-heading winter Cabbage of most distinct type. The plants are of strong, sturdy growth; the head is surrounded by a circle of large, rounded, blue green leaves. These leaves serve as a saucer to catch light rains or heavy dews and deliver them around the stalk to the roots. The stem is short, and the large solid heads are formed close to the ground. The heads are broad—"solid as a stone"—of distinctly rounded form. The leaves composing the head are tightly folded, beautifully blanched, and of mild, sweet flavor. From their great solidity, they keep well when stored for winter use. Packet 10 cents; $\frac{1}{2}$ ounce 15 cents; $\frac{1}{4}$ pound 75 cents; pound \$2.50.

Danish Roundhead.

This famous Cabbage was first introduced from Denmark three years ago, and our Danish-grown seed is unequalled. It is highly esteemed for winter use by reason of the great solidity and excellent keeping qualities of the heads. Large quantities of these Cabbages have been imported for spring sales from Denmark, and have proved most popular in our markets. It is an easy matter to grow this same Cabbage in cool locations in our own country, and we offer seed of the finest selected strain, which has been grown especially for us in Denmark. As a consensus of reports received we feel safe in saying that, compared with the justly popular Ball-head, the new Roundhead will average larger in size, the heads are even harder—"regular cannon balls in shape and hardness"—while they are borne on short stems, being a week or two earlier in maturity. Every grower of Danish Ball-head should give it a thorough comparative trial. Packet 10 cents; $\frac{1}{2}$ ounce 25 cents; $\frac{1}{4}$ pound \$1.00.

DANISH BALL-HEAD.



LUPTON.

Burpee's Sure Head.

This popular late Cabbage, introduced by Mr. Burpee over twenty years ago, still retains its position as one of the most reliable varieties in cultivation. It produces large, round, flattened heads of the Flat Dutch type, and is remarkable for its sure heading qualities. The heads are remarkably uniform, very solid, firm and fine in texture, and with good cultivation will average 10 to 12 pounds each. It has but few loose leaves, keeps well and is unsurpassed for either the family or market. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$2.25.

Fottler's Improved Brunswick.

Also sold under the name of Fottler's Short Stem Drumhead. A very popular late summer, or early winter variety. The earliest of all the large hard heading varieties of Drumhead Cabbage. It is of dwarf, compact growth, the heads resting almost directly on the ground. The outer leaves grow closely around the head. The heads although flat are quite thick and uniformly solid. In quality the Improved Brunswick is all that could be desired, and many people grow it in preference to all others. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.50.

The Famous Danish Ball-head.

The Danish Ball-head Cabbage, which has also been sold under the name of Hollander, Solid Emperor, etc., is becoming very popular. It is of dwarf, compact growth, the heads resting almost directly on the ground. The outer leaves grow closely around the head. The heads although flat are quite thick and uniformly solid. In quality the Improved Brunswick is all that could be desired, and many people grow it in preference to all others. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.50.

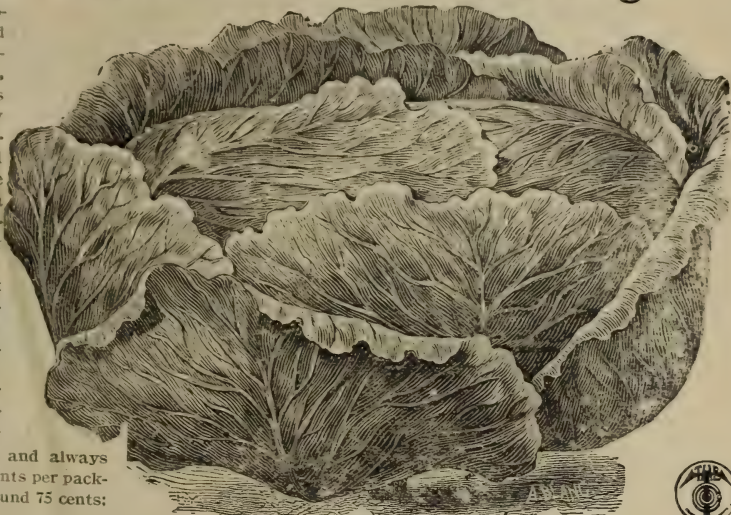
The Celebrated Lupton.

This fine new late Cabbage originated in a field of Flat Dutch grown by Mr. Lupton, the great Cabbage man of Long Island. In habit of growth it is between the Sure Head and the popular Flat Dutch, although more vigorous than either, being particularly strong. The head is large and flat with the outer leaves covering it well across the top. It is very large and solid and of most excellent quality. It is a splendid keeper, and taking it all together we consider it one of the most desirable late varieties. Packet 5 cents; ounce 20 cents; $\frac{1}{4}$ pound 60 cents; pound \$2.00.

FREE. If your order amounts to 50 cents or more, we will send you free a packet of our New Cabbage, Earliest White Giant, if you will mention it in your order. For description see Novelty Department.

World Beater. or Autumn King.

THIS grand late Cabbage was originated by Mr. Drill, a prominent Cabbage specialist, of Long Island. It was named Autumn King, by Mr. Henderson, and another seed-man catalogued it as World Beater, hence the two names. It is a very large variety, producing monstrous solid flat heads of excellent quality. Stem short, foliage dark green, with a slight reddish tinge. In good soil it will produce heads of enormous size, but, of course, requires a longer season for growth than do the smaller varieties. We grow it every season in our own garden, and always with the best results. 5 cents per packet; $\frac{1}{2}$ ounce 15 cents; $\frac{1}{4}$ pound 75 cents; 1 pound \$2.25.



WORLD BEATER, OR AUTUMN KING.



Premium Flat Dutch.

No Cabbage is so universally grown as this, and for the reason that the seed may be sown in the open ground and the young plants started without the use of hot-bed;—hence it is the favorite with all people for general use. In our seed of this we have a strain that is reliable for heading; evenness of crop and size cannot be surpassed. Do not be deceived by fancy names, but buy our seed under the plain title of "Premium Flat Dutch," and you will get a first-class article. It is sufficient to say that there is no better strain of seed on the market than we offer and you can make no mistake by planting our seed. 5 cents per packet; $\frac{1}{2}$ oz. 15 cts.; $\frac{1}{4}$ lb. 60 cts.; 1 lb. \$2.25.



Marblehead Mammoth.

If you want to take the premium at your fair, plant this variety, as it grows to an enormous size; has been grown to weigh 60 pounds, but is usually not so solid as smaller varieties. It is a universal favorite in the South, where it heads much better than other varieties. It is probably one of the most satisfactory varieties for warm latitudes. 5 cents per packet; $\frac{1}{2}$ oz. 15 cts.; 1 oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.

Perfection Savoy.

Has peculiar curled or crumpled dark green foliage. This is the hardest-headed and best of the Savoy. Plants are of strong growth, with few outer leaves growing closely about the heads, which are solid and beautifully blanching, and of the finest quality. 5 cents per packet; $\frac{1}{2}$ ounce 15 cents; $\frac{1}{4}$ pound 50 cents; 1 pound \$1.75.

Mammoth Red Rock.

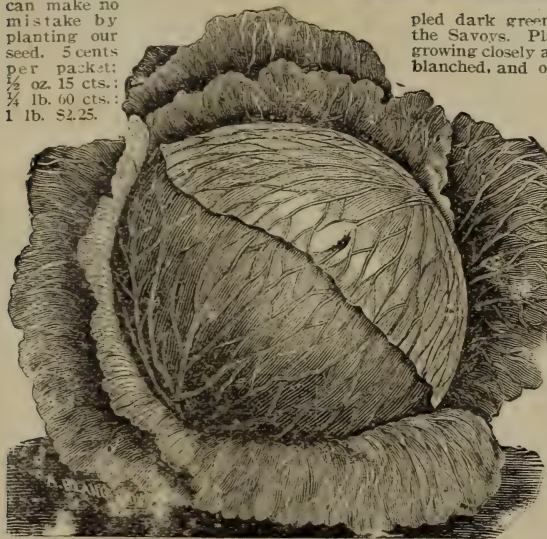
This is, without doubt, the largest heading and finest quality of all the deep red varieties. In good soil the heads will average ten pounds; very dark red from surface to centre; foliage also deep purplish red. It is unsurpassed for pickling. 5 cents per packet; $\frac{1}{2}$ oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; 1 lb. \$1.75.

Improved Large Late Drumhead.

Though an old variety it is very popular because of its very large size and excellent quality. It grows with little outer foliage, the leaves all folding in closely, so that the largest number of heads can be raised on a given area. Heads are extra hard and very uniform in size. The seed we offer are of a most excellent strain and are sure to give satisfaction. 5 cents per packet; $\frac{1}{2}$ ounce 10 cents; $\frac{1}{4}$ pound 45 cents; 1 pound \$1.50.

Late Cabbage Mixed.

An equal mixture of all late varieties on this and the opposite page. If you need only one packet this will be a very satisfactory one to order. 5 cents per packet; 3 packets for 10 cents.



IMPROVED LARGE LATE DRUMHEAD.

CAULIFLOWER.



Success in growing this delicious vegetable depends largely on the quality of the seed you plant. There is much Cauliflower seed sold that is not worth planting. The best Cauliflower seed is always very high in price. We are very careful in contracting for our supply of Cauliflower seed, and believe there is "NONE BETTER."

Our New Book, "The Family Garden" tells all about how to grow Cauliflower successfully.

OUR "IDEAL" SNOWBALL.

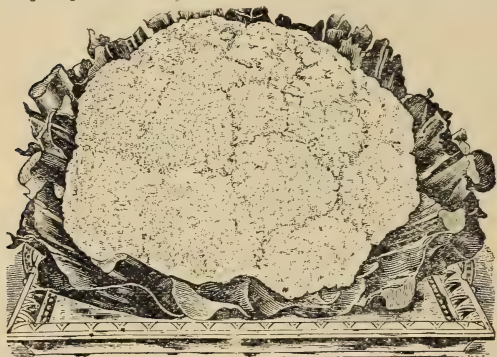
The original Snowball Cauliflower was introduced by Peter Henderson a number of years ago, and it still holds its place as the most popular variety on the market. The seed we offer is grown for us by a Cauliflower specialist, in Denmark. It is the result of long and careful selection, and is, we believe, as fine a strain of Cauliflower as can be found anywhere. It is not quite as early as Earliest Dwarf Erfurt, but produces uniformly, regular, even, close heads of large size. Whether for market or home use it can always be relied on. It is poor economy to buy cheap Cauliflower seed; a few cents difference in the price of a packet of seed may mean many dollars difference in the crop produced. Buy only the best. Price per packet of 200 seeds, 15 cents each; 2 packets for 25 cents; $\frac{1}{4}$ ounce 75 cents; ounce \$2.50.

Earliest Dwarf Erfurt.

One of the earliest in cultivation; small leaved, dwarf, for forcing or open ground, producing very solid pure white heads of the finest quality. It grows about fifteen inches high, and in ordinary seasons every plant will produce a marketable head. Much dwarfier and somewhat earlier than Snowball. One of the best. Price 10 cents per packet of 200 seeds; $\frac{1}{4}$ ounce 60 cts.

Favorite.

This is probably the best low priced Cauliflower on the market. We are told by our grower that large quantities of this variety are sold under the name of Snowball. It is really a fine strain of Cauliflower, but the seed only costs us about half what we have to pay for our "Ideal" Snowball. If you want a good variety at a low price, you will make no mistake by ordering the "Favorite." Pkt. of 200 seeds, 5 cts.; $\frac{1}{4}$ oz. 40 cts.



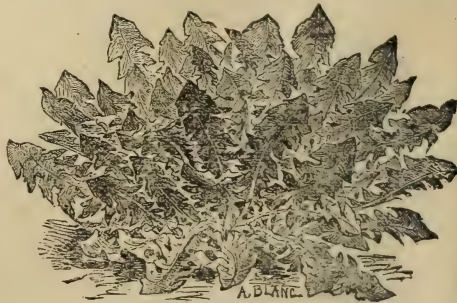
FAVORITE.

Chicory.

Large Rooted or Coffee, Much used in Europe as a substitute for coffee. The leaves when blached are also used as a salad. $\frac{1}{4}$ ounce packet 5 cents; 1 ounce 15 cents.

Dandelion.

Everybody likes to gather Dandelion in early spring for greens, but why not grow the improved thick leaved garden variety, as it is a decided improvement over the common varieties. Sow the seed in drills in early spring and thin out to six inches in the row and keep well cultivated and free from weeds throughout the summer. The following spring it will be ready for use. The plants should be covered with a light mulch of hay or straw during the winter. Packet 10 cents; ounce 40 cents.



DANDELION.

THE "CARDINAL." What is it? It is the best Strawberry ever introduced, being the result of thirty years experience in growing strawberries by one of the most noted experimenters in Ohio. Great size and vigor of plants, foliage large and healthful; fruit stalks tall and robust; exceedingly productive; fruit cardinal red; large size; fine quality; very firm; unexcelled for canning. We purchased the originators entire stock and are prepared to offer it for the first time, in limited quantity, in the spring 1905. Write us for more information.

CARROTS.

Carrots are not only desirable for table use, but people are beginning to learn their great value for feeding stock. They are considered superior to Beets, Turnips or Parsnips for this purpose; the Large White Belgian and New Mastodon are most valuable. It is universally conceded that the finest Carrots are grown from seed imported from France. We therefore contracted with a leading French grower to supply us with the best seed, and do not hesitate to guarantee our seed equal to the best on the market. Our New Book, "THE FAMILY GARDEN" tells about sowing seed, culture, harvesting and storing Carrots.

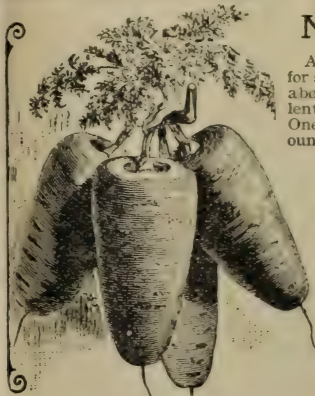
Each packet of Carrot seed contains one quarter ounce, sufficient for 40 to 50 feet of drill. Three pounds will sow an acre in drills two feet apart.

Early Scarlet Horn.

The favorite extra early variety. Very early; color orange scarlet, fine grained and agreeable flavor. Tops small, has a short, stump-shaped root; grows well in shallow soil. The best early variety for table use. Packet 5 cents; 1 ounce 8 cents; $\frac{1}{4}$ pound 25 cents; pound 65 cents.

Danver's Half Long.

A popular standard variety of rich dark orange color. Very smooth and handsome, in form half way between Oxheart and the Long Orange, and wonderfully productive. Under special cultivation it has yielded from twenty to twenty-five tons per acre. One of the finest varieties in cultivation. Packet 5 cents; ounce 8 cents; quarter pound 20 cents; pound 65 cents.



DANVER'S HALF LONG.

produce more feed, unless it be the New Mastodon Carrot. Will produce 300 to 500 bushels per acre. Packet 5 cents; ounce 8 cents; quarter pound 15 cents; pound 50 cents.

New Mastodon Stock Carrot.

Fine for stock feeding. This is the heaviest cropping Carrot grown, yielding more tons to the acre than any other sort. The flesh is white, crisp and solid, very sweet in flavor and eagerly eaten by stock. It differs from White Belgian in shape, the roots being shorter and heavy at the shoulder. An important feature is that they are easily gathered and do not break in pulling or in storing. Too much cannot be said of their size and productiveness. The roots frequently measure twelve to eighteen inches in circumference, and eighteen to twenty tons is not an extravagant statement as to yield. We do not hesitate in recommending this variety. Packet 5 cents; ounce 10 cents; $\frac{1}{4}$ pound 20 cents; pound 65 cents.



ST. VALLERY.

CRESS or PEPPER GRASS.

An excellent flavoring for salads. Of the easiest culture. Sow thickly in drills in early spring and at intervals throughout the season. Use while young and tender. Packet. 5 cents; ounce 10 cents.

DOUBLE CURLED CHERVIL

It is a hardy annual, worthy of more general use for flavoring and garnishing. More beautiful than parsley, and can be used to great advantage in beautifying dishes of meats etc. Pkt. 5 cts.; oz. 10 cts.



OXHEART, OR GUERANDE.

Oxheart, or Guerande.

This is one of the most popular and valuable varieties either for family use or market. It is intermediate between the Half Long and Short Horn varieties, attaining a diameter of three to four inches at the neck. Always good shape and rich orange color. Flesh fine grained with little or no core. A superb variety. Packet: cents; ounce 8 cents; $\frac{1}{4}$ pound 20 cents; pound 65 cents.

New Intermediate, or St. Vallery.

A fine late variety either for table use or field culture for stock. It forms very large, symmetrical, smooth roots about twelve inches long. Color deep orange and of excellent quality. Tops small and roots of mammoth size. One of the best varieties for stock feeding. Packet 5 cts.; ounce 8 cents; $\frac{1}{4}$ pound 20 cents; pound 65 cents.

Improved Long Orange.

The most popular of the older sorts for field culture. The roots are very large, long and tapering; rich orange in color and free from side roots. One of the best winter sorts and largely grown for market and stock. Pkt. 5 cts.; oz. 8 cts.; $\frac{1}{4}$ lb. 15 cts.; 1 lb 65 cts.

Long White Belgian.

Roots of mammoth size. Grows one third above ground. Color above ground green and below ground pure white. This variety is largely grown for stock feeding. We have grown of this variety on a piece of drained swamp land at the rate of a thousand bushels per acre. Probably no other green root crop will



WHITE BELGIAN.

CHOICE CELERY.

Celery is one of the most delicious of all the salad vegetables. It has increased in popularity from year to year, until now no garden is considered complete without a liberal supply of Celery. Our new book, "THE FAMILY GARDEN," gives very complete instructions how to grow it successfully, also winter treatment, etc., which is worth more than the price of the book. Price 25 cents, or given free with a \$1.00 order. You need it.

Golden Self-Blanching.

There is probably more Golden Self-Blanching Celery grown than of any other one variety. It is almost the only variety grown in the large Celery Swamps for supplying the early market. Within a few miles of us there is fully 150 acres of Celery grown almost in one continuous field, and fully 90 per cent. of it is Golden Self-Blanching. It is of close, compact habit, stalks solid and crisp. The foliage and stalks are of a rich golden-yellow color, and the readiness with which they are blanched makes it invaluable for early family or market use. Price, packet 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 90 cts.; 1b. \$3.00.

White Plume.

Each year adds to the popularity of this variety. Owing to its foliage being variegated with white, it in a measure blanches itself without being planted in a trench, by simply tying up the stems closely. It is usually grown as an early variety, although it is a good keeper up to the holiday season. It is of excellent quality, although we think it not quite equal to green and golden varieties, though it is much less trouble to grow. Packet 5 cents; ounce 15 cents; $\frac{1}{4}$ pound 40 cts.; pound \$1.50.

WHITE PLUME.

Rose Ribbed, or Golden Rose.

This superb Celery, when ready for the table, is a beautiful light golden-yellow color, very distinctly streaked with pink. It is a sport of the Golden Self-Blanching and possesses all the good points of its parent. It stands unrivaled among Celeries in points of quality and beauty. It is unequalled in flavor by any other variety grown, and it is the most beautiful and appetizing vegetable that can be selected to grace a dinner table. It is easily grown and may be blanched by a single light hilling. Pkt. 5c.; oz. 25c.; $\frac{1}{4}$ lb. 70c.; 1b. \$2.25.

Giant Dwarf Golden Heart.

A valuable new variety produced by careful selection from the popular Golden Heart. It is of sturdy, heavy, but dwarf habit; stalks thick, solid and of excellent quality; of a waxy golden-yellow when blanched, rendering it a most attractive and showy variety. Pkt. 5 cts.; ounce 15 cts.; $\frac{1}{4}$ pound 40 cts.; 1b. \$1.25.

Kalamazoo.

There is more good Celery grown in the famous Kalamazoo Celery Fields than anywhere else in the country. This valuable new variety comes from this district, which is a

guarantee of its good qualities. It grows to a large size and when blanched the stems are a creamy white in color. It is of quick growth and compact habit. The outer ribs grow straight and close, without sprawling out as some varieties do. It is quite distinct in form and habit, as will be seen from the illustration. Valuable for family use or for the market. Packet 5 cents; ounce 15 cents; $\frac{1}{4}$ pound 40 cents; pound \$1.25.

"Ideal" Snowwhite.

An exceptionally fine new variety of recent introduction. It is without a rival in purity of color, vigor of growth, ease of blanching, size, richness of flavor, crispness and purity. The originator says: "In 1901 I set 2,000 plants and found only one green stalk; in 1902, 6,000 plants, and every stalk was pure white." Pkt. 10 cts.; ounce 40 cents; $\frac{1}{4}$ pound \$1.50; pound \$4.00.

Each packet of Celery Seed will contain 1-8 of an ounce, sufficient to grow 400 to 500 plants. 5 to 6 ounces for an acre.



KALAMAZOO.



GOLDEN SELF-BLANCHING.



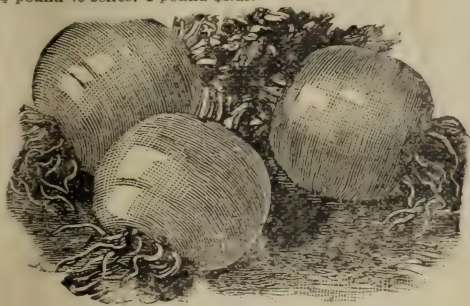
GIANT PASCHAL.

New Pink Plume.

The stalks of this beautiful Celery are of a clear, creamy-white, shaded and tinted delicate pink. It is a sport from the popular White Plume, and retains the white variegation in the foliage. It has the long-keeping qualities for which the pink and red varieties are noted, and the beautifully tinted stalks make it wonderfully attractive. In quality it is solid, crisp, tender and very sweet. In this respect it is superior to many of the green varieties. Those who really desire a first-class Celery in quality will make no mistake by planting New Pink Plume. Packet 5 cents; ounce 20 cents; $\frac{1}{4}$ pound 45 cents; 1 pound \$1.50.

Boston Market.

This variety, though quite dwarf and branching, possesses the finest table qualities. None has been more popular for home use, though for market the larger and more showy sorts are preferred. Packet 5 cents; ounce 15 cents; $\frac{1}{4}$ pound 40 cents; 1 pound \$1.25.



CELERIAC.

Brussels Sprouts.

This is one of the most delicious vegetables. Of very easy growth, but not so well known in America as it deserves. It produces on the stem numerous small heads resembling miniature Cabbage. The sprouts are used as greens, and become very tender when touched by the frost. Sow in May and handle same as winter Cabbage. Price, 5 cents per $\frac{1}{8}$ ounce packet; 1 ounce 15 cents.

Giant Paschal.

This late variety of Celery is selected from the Golden Self-Blanching, and adds to the general good qualities of its parent, superior keeping qualities. The stalks are very large, thick, solid, crisp and of a rich nutty flavor, free from any trace of bitterness; it blanches very easily and quickly, and retains its freshness a long time after being marketed. The heart is golden yellow and very full. For mid-winter and early spring use it cannot be excelled. Packet 5 cents; ounce 15 cents; $\frac{1}{4}$ lb. 40 cts., 1 lb. \$1.40.

Giant White Solid.

An excellent late variety, growing to very large size. The tall stalks are broad, very solid, and blanch pure white. Foliage dark, rich, healthy green. An excellent keeper. Owing to its size it is somewhat difficult to blanch, but when properly grown it is one of the finest Celeries grown both in appearance and quality. Packet 5 cts.; ounce 15 cents; $\frac{1}{4}$ pound 40 cents; 1 pound \$1.25.



NEW PINK PLUME.

Celeriac.

Turnip Rooted Celery. This delicious vegetable does not receive the attention it deserves. Sow the seed and give the small plants the same treatment as common Celery. As it is grown extensively for the roots, which are Turnip-shaped, it of course requires no hilling. After the roots have attained two inches or more in diameter it is ready for use. To keep the roots in winter, pack in damp sand or soil. The roots may be cooked and served like Turnips, and make a delicious dish, retaining their Celery flavor to a remarkable degree. Packet 5 cents; ounce 15 cents; $\frac{1}{4}$ pound 40 cents; 1 pound \$1.25.

Kale, or Borecole.

Dwarf Green Curled Scotch. Of all the Cabbage tribe this is the most tender and delicious, and would be more extensively grown if better known. It rarely exceeds eighteen inches in height, but spreads out under good cultivation to twice that in width. The leaves are crimped or curled. Extremely hardy, and is better when touched by frost. 5 cents per $\frac{1}{4}$ oz. packet; 1 oz. 15 cts.

See our "Cardinal" Strawberry on insert between pages 64 and 65.

SWEET CORN.

Sweet Corn should not be planted until the ground is quite warm, as it is liable to rot if planted in cold, wet soil. It is a good plan to plant at intervals of two weeks until July; you will then have Corn to use from July until October.

First of All.

This new variety is a selection from the well known extra early Cory, coming in a few days ahead of that famous variety. Ears are medium size, well filled with large grains. The plant is so dwarf that it may be planted quite close together. It cannot fail to prove valuable, owing to its extreme earliness. Pkt. 5 cts.; $\frac{1}{2}$ pt. 15 cts.; pt. 25 cts.; qt. 40c.

Burpee's Earliest Sheffield.

This new extra early variety is a cross between Extra Early Adams and the Cory. It combines the extra early and hardy qualities of the former with the finer sugary qualities of the latter. Mr. Burpee claims it to be the best extra early variety, all points considered. Pkt. 10 cts.; $\frac{1}{2}$ pint 20 cts.; pint 35 cts.; qt. 50 cts.

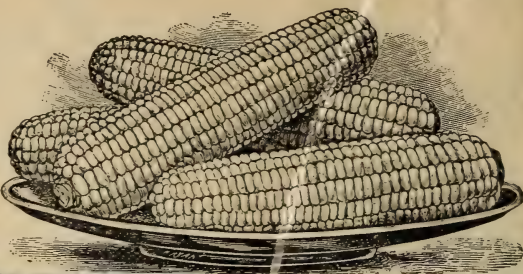
Early Champion.

A valuable new large growing variety, maturing only a few days later than the small eared sorts and producing large 12-rowed ears, 8 to 10 inches long. Pure white kernels with medium white cob, very sweet and tender, usually producing two ears to the stalk. This variety is unsurpassed for market gardening, owing to its large size and fine appearance. Packet 5 cents; $\frac{1}{2}$ pint 15 cents; pint 25 cents; quart 40 cents.

Mammoth White Cory.

This is one of the best and largest of the extra early varieties. It produces usually two, large, fine shaped ears. The ears are 12-rowed, fully twice the size of the old Cory; white cobbled and covered with large white grains of excellent quality. A splendid family variety and unsurpassed for market, owing to its fine large ears. You will make no mistake by planting this variety. Pkt. 5 cts.; $\frac{1}{2}$ pt. 20 cts.; pt. 30c.; qt. 50c.

PLEASE NOTE that the prices quoted on all Sweet Corn and Pop Corn, by the pint and quart, include postage. If ordered in quantity, by freight or express, 10 cts. per qt. may be deducted from prices quoted. Write for prices by the peck or bushel.



MAMMOTH WHITE CORY.

Extra Early Adams.

This is not a Sugar or Sweet Corn, but we place it here because of its value as an extra early hardy Corn. It is much harder and earlier than any of the extra early sweet varieties. It makes small stalks, does not sucker, therefore can be planted very close. The Corn is white, ears of medium size, of fine quality, although not so sweet as the regular Sweet Corn. Everybody should grow some of it to produce extra early "roasting ears." Packet 5 cents; $\frac{1}{2}$ pint 12 cents; pint 20 cents; quart 30 cents.

The Cory.

This has always been considered the earliest of all. Will produce good ears for the table in fifty days from planting. Grows about four feet high and usually produces two ears to the stalk; ears about six inches long; kernels large, broad, of excellent quality. Packet 5 cents; $\frac{1}{2}$ pint 12 cents; pint 20 cents; quart 35 cts.

Late Mammoth.

This is the largest of all Sweet Corn, producing ears of immense size. Largely grown for canning purposes. It produces mammoth ears, frequently fourteen inches in length. The ears are very thick through, with many rows of large, broad grains of most excellent quality. It matures somewhat later than Stowell's Evergreen. It is extensively grown for fodder and ensilage, as it is greatly relished by stock because of its sweetness. Packet 5 cents; $\frac{1}{2}$ pint 12 cents; pint 20 cents; quart 30 cents.

Honey Sweet.

Originated with a German market gardener near Allentown, Pa., who has had the reputation of bringing the finest and sweetest Corn to market. In appearance it is unlike any other, the husks and stalks being of a red color while growing, while the Corn itself is a creamy white. Medium early, productive and sweet. Packet 5 cents; $\frac{1}{2}$ pint 15 cents; pint 25 cents; quart 40 cents.

Kendel's Early Giant.

This variety was introduced by A. C. Kendel, of Cleveland, Ohio. Mr. C. S. Clark, the Sweet Corn specialist, of Wakeman, Ohio, says of it: "This new and distinct variety of Sweet Corn combines more merits than any other variety in cultivation. The ears grow to a tremendous size, measuring 8 to 10 inches in length, and having 12 to 18 rows on each cob, mostly having 12 rows; kernels are pure white, sweet and tender." We believe this variety is destined to become very popular, both for market and family use. You should give it a trial. Pkt. 5 cts.; $\frac{1}{2}$ pint 20 cts.; pint 30 cts.; quart 50 cts.



FIRST OF ALL.

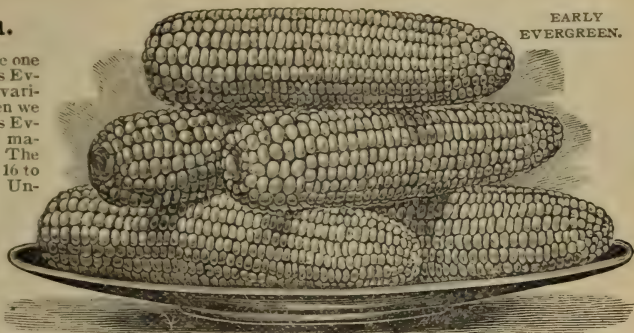


New Early Evergreen.

This, we believe, is destined to become one of the most popular varieties. Stowell's Evergreen has always been the standard variety for main crop. In Early Evergreen we have all the characteristics of Stowell's Evergreen, the difference being in time of maturity, it being fit for use much earlier. The ears like Stowell's are very large, with 16 to 18 irregular rows of large, deep grains. Unsurpassed in quality; like Stowell's, it remains in condition for use much longer than other varieties. It looks like a fine selection of the old Stowell's Evergreen, though it is fit for use one to two weeks earlier. Price, packet 5 cents; ½ pint 15 cts; pint 25 cts; quart 40 cts.

Early Premo.

This is acknowledged by expert corn growers to be the earliest pure Sweet Corn in cultivation. It not only combines all the merits of the leading early varieties, but is really superior to them in size, quality and yield. Grows about 5 feet high, generally producing two perfect ears to the stalk. Matures in from 57 to 60 days. Pkt. 10 cts. (See Novelty page for illustration.)



Clark's None Such.

Mr. Clark, the great Corn specialist, describes this variety as follows: "This large eared, second early Sweet Corn is one of the most productive varieties; two to three ears on a stalk; ears nearly as large as Stowell's and quality even better than that old standard variety; fodder and cob are pink; kernels marbled white; very sweet and tender." Packet 5 cents; ½ pint 15 cents; pint 25 cents; quart 35 cents.

Country Gentleman.

Improved Shoe Peg. This is without doubt the sweetest and most delicious flavored Sweet Corn grown. It is medium early, very productive, ears medium

COUNTRY GENTLEMAN.

Stowell's Evergreen.

This is more largely grown than any other variety, being the general favorite among canners and market gardeners for late use. Ears large, grains very deep, tender and sweet, and remaining a long time in edible condition. Pkt. 5 cts.; ½ pt. 12 cts.; pt. 20 cts.; qt. 30 cts.

large, kernels very deep and placed irregularly but very closely on the cob. The accompanying illustration is an exact representation of this popular variety. Try it if you want something fine. Price, packet 10 cents; ½ pint 20 cents; pint 30 cents; quart 50 cents.

Each packet of Sweet Corn will contain 2 ounces, or sufficient to plant 40 to 50 hills. One quart will plant 500 hills. Eight quarts will plant an acre.

POP CORN.

Improved White Rice. Unquestionably one of the most satisfactory varieties grown. Ears of medium size, three to four on a stalk; kernels round, sharp pointed; color transparent white. Pops out to a large size, pure snow white and very tender. 2 oz. pkt. 5 cts.; ½ pint 15 cts.

New Red Beauty. A valuable new Rice Pop Corn, introduced by an extensive Pop Corn grower in Illinois. Ears medium to large; color bright red; deep grains and small cob; extremely early and productive. Highly recommended. 2 ounce packet 5 cents; ½ pint 15 cents.

Queen's Golden. Probably the largest Pop Corn grown. Color bright golden-yellow; kernels very large, and creamy-white when popped. 2 ounce packet 5 cents; ½ pint 15 cents.

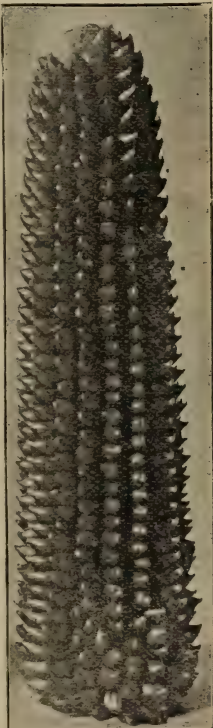
Mapleleaf Prolific. The most prolific Pop Corn grown. The ears are often eight to ten inches long, well filled with bright, handsome, white grains. The stalk is of vigorous growth, producing two to four ears. For popping it is unsurpassed, the popped grains being of delicious flavor. Packet of 2 ounces 5 cents; ½ pint 15 cents.

Mixed Varieties. We offer the four varieties mixed. As the seed is red, white and yellow, it is only a moment's job to separate them when planting. 2 ounce packet 5 cents; ½ pint 15 cents.

JUST IMAGINE a strong, vigorous Gooseberry plant, with large, thick, leathery leaves, showing no sign of mildew, with sturdy, well branched old wood and vigorous new shoots, thickly set with fruit which often exceed one and one-half inches in length and an inch in diameter, a beautiful greenish yellow when ripe, transparent enough to show the seeds. Beautiful big fellows of a size that will make a mouthful. Splendid to go sauntering around the garden and just happen around when they are fully ripe, gather a pocket full and poke around munching the big, crisp, juicy berries. Such is the "Portage," which we offer this season for the first time. Write for particulars.

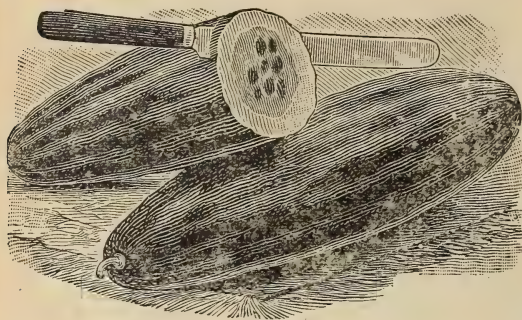


QUEEN'S GOLDEN.



IMPROVED WHITE RICE

CUCUMBERS.



COOL AND CRISP CUCUMBER.

Chicago Pickle.

One of the most popular varieties grown. It is very extensively grown to supply pickles for the Chicago market. In this variety are combined all the qualities desired by those who grow Cucumbers for pickles. The fruit is of medium length, pointed at both ends, with large and prominent spines. Packet 5 cents; 1 ounce 15 cents; ¼ pound 50 cents; pound \$1.75.

"Ideal" Early White Spine.

The White Spine is probably the most popular Cucumber grown to-day, both for marketing and table use. There are numerous strains offered by the different seedsmen, differing slightly in some points, but all belonging to the same popular class. We offer a very fine strain of the improved Extra Early White Spine which we believe to be the peer of any strain on the market to-day.

The vines are remarkably vigorous, fruiting early and abundantly. Fruit are uniformly straight, smooth and handsome. Color light green with a few white spines, hence the name. Solid, crisp and of superior quality. Largely grown in the South for shipping to the early Northern markets. One of the best for slicing and equally desirable for pickling if taken when young. Packet 5 cts.; 1 ounce 20 cts.; ¼ lb. 65 cts.; pound \$2.75.

Livingstone's Emerald.

A grand new Cucumber. The fruit sets early and its vigorous vines abound in long, straight, smooth, handsome, bright green fruit. As a slicer it has no superior, and the young fruit being dark green, straight and slender makes an excellent pickle. Packet 5 cents; 1 ounce 20 cents; ¼ pound 65 cents; pound \$2.25.



Improved Long Green.

A universally popular variety. Fine dark green fruit; twelve to fifteen inches long; solid, crisp and of excellent quality. One of the finest for slicing, also fine for pickles if pickled while young. Packet 5 cents; 1 ounce 15 cents; ¼ pound 50 cents; pound \$1.75.

Extra Long Green Giant.

This is decidedly the largest variety that can be successfully grown in the open ground. Fruit very uniform, straight and smooth, frequently attaining 18 to 20 inches in length and 2 to 3 inches in diameter. Excellent for slicing, being solid, crisp and of fine quality, but too large for pickles. Packet 5 cents; 1 ounce 15 cents; ¼ pound 50 cents; pound \$1.50.

Japanese Climbing.

This novelty is entirely distinct from all other cucumbers, climbings on poles, trellises, fences, etc., like a gourd. The vines are vigorous and healthy, and produce large numbers of fine, large smooth cucumbers of excellent quality. They are especially fine for slicing. Packet 5 cents; 1 ounce 25 cents; ¼ pound 75 cents; pound \$2.50.

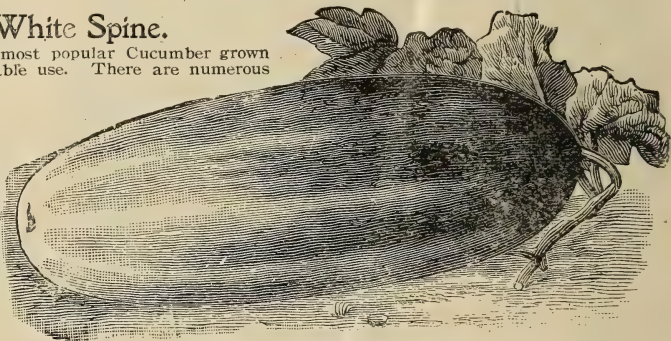
Detailed instructions for the successful culture of Cucumbers and all other kinds of vegetables will be found in our new book, "THE FAMILY GARDEN." This valuable book has been published (at great expense) expressly for our patrons. It is chuck full of valuable information and should be read by everybody who has a garden. A copy will be mailed free to all who send us a cash order for seeds to the amount of \$1.00 or over.

Thorburn's Everbearing.

The peculiar merit of this new Cucumber is that the vine continues to bloom and bear fruit the entire season until killed by frost, in this respect differing from all others. The fruit, of medium size and rich dark green color, average from four to five inches in length by an inch and a half in diameter. Packet 5 cents; 1 ounce 15 cents; ¼ pound 50 cents; pound \$1.75.

Fordhook Pickling.

Introduced by Burpee. The vines are extremely vigorous and healthy, yielding abundant crops of fruit of medium size. The thinness of the skin, the crispness and tenderness of the flesh, render it one of the best pickle Cucumbers, whether for family use or for the pickle factory. It will certainly give satisfaction. Packet 5 cents; 1 ounce 15 cents; ¼ pound 50 cents; pound \$1.75.



"IDEAL" EARLY WHITE SPINE.

Cool and Crisp.

This is a very valuable, extra early and productive pickling Cucumber. At the pickling stage they are straight, long, smooth, even and slim, and are of a dark green color until fully grown. While it is one of the best pickling varieties, it is also excellent for slicing, the Cucumber when fully grown being of good size and exceedingly tender and crisp. A very desirable variety. Packet 5 cents; 1 ounce 20 cents. ¼ pound 50 cents; pound \$2.00.



CHOICE FRUITS. Every home, even though only a city lot, can have a few trees and vines. You will find our Fruit Department contains many choice varieties, and our prices are very low, considering quality.



EARLY CLUSTER CUCUMBER

Early Cluster Cucumber.

A very popular and desirable variety that is certain to please all who grow it. It is remarkably prolific, producing its small fruit in clusters. Fruit small, of uniform size and borne in the greatest abundance. One of the most satisfactory pickle varieties. Packet 5 cents; 1 oz. 20 cents; quarter pound 65 cents; pound \$2.25.

Extra Early Russian.

One of the earliest in cultivation. Fruit small, short, uniform in size and shape; vine very hardy and productive. Unsurpassed for pickling; also excellent for table use, being crisp and of fine quality. On account of its earliness is adapted to sections having short growing seasons. Packet 5 cts.; 1 oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.75.

White Wonder.

A distinct variety. Unlike all other white varieties, this is of strong, robust habit. The fruit is uniform, averaging about eight inches in length. Color pure ivory white, thin skin, flesh is white, solid and brittle. A fine variety and one that everybody should have. Packet 5 cents; 1 oz. 25 cents.; $\frac{1}{4}$ lb. 65 cents; pound \$2.25.

Jersey Pickle.

A remarkably prolific early variety of medium size, hardy and prolific. This variety is very popular in New Jersey, being largely grown to supply the pickle markets of New York and Philadelphia. Pkt. 5 cts.; 1 oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; pound \$1.75.

Nichol's Medium Green.

This is one of the best general purpose varieties in cultivation. The young fruit is very symmetrical in shape, deep green in color, and very crisp; for early forcing and slicing there is none better. It is exceedingly productive, of medium size and always straight and smooth. Very extensively used by the pickle factories. Though an old variety it has many points of sterling merit that recommend it for general use. Packet 5 cents; 1 ounce 20 cents.; quarter pound 65 cents; pound \$2.00.



JERSEY PICKLE.

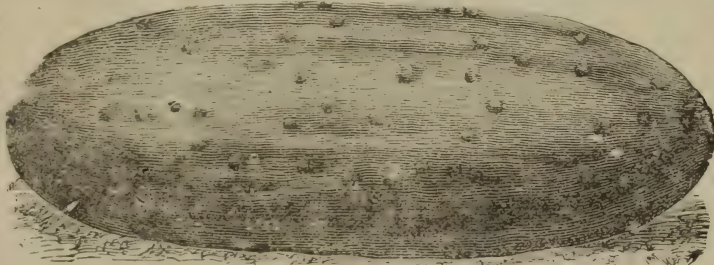
Klondyke Cucumber.

A new cucumber introduced by D. V. Burrell, of Rocky Ford, Colorado, who claims it to combine the following valuable points: Extreme earliness, large size and fine color, and particularly its long overbearing and keeping qualities. "Mrs. H. A. Tewas, of Rocky Ford, planted ten cts. worth of seed and sold over \$50.00 worth of cucumbers." Mr. Ray, of Denton, Texas, writes, "The Klondyke was immense, and bore cucumbers continually all summer, when my neighbors had none for months." Try it. Pkt. 10 cts.; 1 oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; pound \$2.50.

Each packet of Cucumber seed will contain a quarter of an ounce, sufficient to plant about 20 hills. Two pounds will plant an acre.

West Indian Gherkin.

A very small, oval-shaped prickly variety, grown extensively for pickling, for which purpose it is admirably adapted. The vine may be run over an arbor or trellis. Packet 5 cts.; 1 oz. 30 cts.; $\frac{1}{4}$ lb. \$1.00; pound \$3.00.



NICHOL'S MEDIUM GREEN.

GET WHAT YOU ORDER. We believe that our patrons, after carefully looking over our catalogue, order just the varieties they want and will not be satisfied with any other; therefore we wish to state that we positively will not substitute, unless given the privilege by our patrons. We will send you what you order or refund the money. We are determined to satisfy our patrons in every case.

COLLARDS.

Georgia, or Creole. A popular vegetable in the south, belonging to the Cabbage family, forming large open heads or masses of leaves on a tall stem. Extensively grown for "greens." They are an easy, sure crop and afford an abundance of food for both man and beast. $\frac{1}{4}$ ounce packet 5 cents; ounce 15 cents.

ENDIVE.

Green Curled. Beautifully curled, dark green leaves, which blanch white and are tender and crisp by tying over the outer leaves. Not only useful as a salad, but much used for garnishing. As it is used mostly in the fall and winter months, they should be sown in June and July. Plant one foot apart each way. Quarter ounce pkt. 5 cents; ounce 10 cents.

White Curled. (Self-blanching.) Leaves pale green, grows to a large size, always crisp and very tender. This is not only an attractive variety, but is also very easy to grow, as plants can be gathered at any time for use. A very beautiful variety. Packet 5 cents; ounce 15 cents.



Vegetable Egg.

This vegetable does not receive the attention it deserves. To our minds it is one of the choicest vegetables grown; culture same as Peppers, except that it should be started earlier in the spring, and not planted in the garden until quite warm weather.

Improved New York Spineless. The N. Y. Improved has long been the standard variety, but this strain is vastly superior in every respect. The plant is free from spines and very productive; fruit of largest size and perfect form. It is fully two weeks earlier than the old variety. Pkt. 5 cts.; oz. 35 cts.

Black Pelkin. Entirely distinct from all other varieties both in habit and fruit. Dark purple, almost black, nearly round, large, smooth and glossy; flesh white, solid, fine grained, good flavor. Packet 5 cts.; ounce 20 cts.

Mixed Varieties. An equal mixture of the four choice varieties of Vegetable Egg. Give it a trial. Pkt. 5 cents.



NEW YORK SPINELESS.

GOURDS.

Japanese Nest Eggs. As they exactly resemble in color, shape and size the egg of a hen, they make good nest eggs, and also an excellent toy for the baby. Are not injured by cold or wet. Packet 5 cents.

Sugar Trough. Useful for many household purposes. They will hold from four to ten gallons and have hard, durable shells. Packet 5 cents.

Dipper. This variety makes a very useful dipper. Try them. Packet 5 cents.

Ornamental Gourds. A mixture, including all sizes, shapes and colors. Pretty playthings for children. (See cut.) Pkt. 10 cts.

HORSE RADISH.

Plant roots in May small end down, with the top an inch or so below the surface in rich, cultivated soil. Will form roots of large size and fine quality in one season. 6 roots 15 cts. 12 for 25 cents.



Early Long Purple. One of the earliest and most productive varieties. Fruit long, rich dark purple and of fine quality. Packet 5 cents; ounce 20 cents.

New White Pearl. A grand novelty that is sure to meet with a warm welcome from all who love this delicious vegetable. It resembles the N. Y. Purple in shape, but is pure white and frequently exceeds in size that popular variety. It is unequaled by any other sort in productiveness and of superior table qualities. Fruits very early. In short, it is the very finest in cultivation. Pkt. 10 cts.; ounce 35 cts.

KOHL RABI.

Kohl Rabi is sown for general crop in the spring, like Turnips in drills, or may be transplanted like Cabbage. For winter table use, sow middle of June. When used for table it should be gathered when small and tender. Packet 5 cents; ounce 20 cents.

LEEK.

Broad Scotch, or London Flag. Leeks are especially desirable for soups, and considered by many to be superior in flavor to the onion, to which family they belong. They might properly be called the Celery Onion, as they are better grown by transplanting in trenches and blanching same as Celery; by filling in as they grow. All who are fond of Onions should grow Leek. Packet 5 cents; ounce 15 cents.

CORN SALAD.

This is a hardy, quick growing plant, the leaves of which furnish a good substitute for lettuce during the winter months. Seed is best sown on the approach of cool, moist weather in the fall to produce leaves for late fall, winter, and early spring use. It is quite hardy, and the larger plants may be protected by a light mulch of straw during severe weather for early spring use. It does not grow satisfactorily in hot summer months. Pkt. 5 cts.; oz. 10 cts.



LETTUCE.

Lettuce should be covered very shallow to insure quick and sure germination. For very early spring use sow in hot beds in March and transplant to the open ground as soon as it can be worked. For later supply sow in the open ground during April and May in rows 12 to 18 inches apart and thin out to 1 or 16 inches in the row. By sowing at intervals of every three or four weeks it may be had the entire season. One ounce will sow about 200 feet of drill and produce 2500 to 3000 plants. Three pounds will plant an acre. Our new book, "The Family Garden" gives quite complete instruction for the culture of Lettuce. You should have it.

Improved Hanson.

This grand old variety still retains its position as one of the most popular varieties grown. None is more reliable for out door cultivation. Heads grow to a remarkable size, resembling that of a flat cabbage and is so slow to run to seed that it often fails to form a seed stalk. The outer leaves are bright yellowish green, the inner leaves creamy-white, deliciously tender, crisp and sweet and free from bitter taste. It remains long in good table condition after reaching maturity. This lettuce is particularly adapted to market gardening purposes. It is a perfect open air variety, is very hardy and may be set out in earliest spring; a little freezing will not injure it. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Grand Rapids.

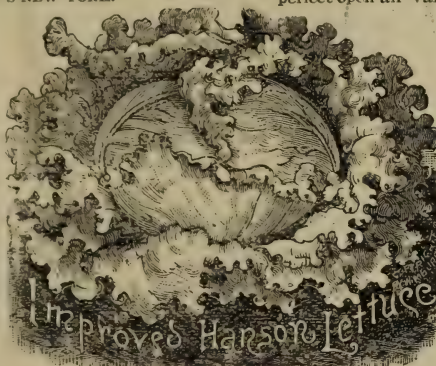
This is the popular variety that we find on the market throughout the winter and early spring. It is more extensively grown for winter forcing than all others combined, and is equally valuable for garden culture. It is a beautiful variety, with its yellowish-green curled and fringed leaves, which form into large loose heads. A remarkably rapid grower. A valuable feature in this variety is that it keeps a long time without wilting after being cut. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.



HENDERSON'S NEW YORK.

Henderson's New York.

A very popular cabbage Lettuce, of unusual large size and solidity of head, with but little tendency to run to seed. Has been frequently grown eighteen inches in diameter and weighing three pounds or more with heads almost as solid as an early cabbage. Outside leaves are a distinct dark green, centre crisp, tender and of excellent flavor; always free from bitterness. It is not a forcing variety but is one of the best for summer use. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 35 cts.; pound 90 cts.



Improved Hanson Lettuce

Denver Market.

This new variety comes to us highly recommended. A Denver seed grower says that in a test of ninety-six varieties, Denver Market was the best. The leaves are beautifully curled, or crimped like the Savoy cabbage. Very tender and crisp and of excellent flavor. Quite distinct from all others. Packet 5 cents; ounce 10 cents; quarter pound 25 cents; pound 75 cents.

California Cream Butter.

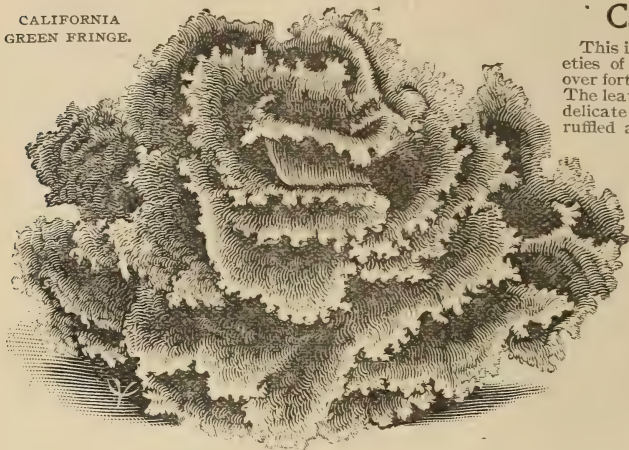
A magnificent Butter Lettuce, forming large, round, solid heads. The outer leaves are medium light green, beautifully marbled with brown spots giving it a very attractive appearance. Inner leaves creamy white, very crisp and tender and of rich buttery flavor. Should be sown in early spring for early summer use and if sown in August will be in fine condition for fall use. It might properly be called "Succession" or "All Seasons" as it can be had in good condition for the table throughout the summer and fall by sowing at intervals. This variety is very popular in the South where it is largely grown for shipment to the early Northern markets. Packet 10 cents; ounce 15 cents; $\frac{1}{4}$ pound 35 cents; pound 90 cents.

New Lettuce, "Unrivalled."

An improvement on the famous Fig Boston Lettuce, possessing all the good qualities of this kind, viz: Earliness, large size, attractive color, etc. Its additional value lies in the fact that it can be sown almost the whole year round; it resists summer heat remarkably well, is crisp and solid when other sorts become tough and flabby under the same conditions. (See Novelty page for illustration.) Pkt. 10 cts.; oz. 20 cts.

Giant Glacier. A fine new Lettuce that is certain to please. The plants are of remarkably robust, strong growth, twelve inches or more in diameter, with large light green outer leaves which fold close about the head. The leaves are finely serrated and swollen like the leaves of Savoy Cabbage. The heads are extra large, interior being white, crisp and tender. (See novelty page for illustration.) Pkt. 10 cts.; ounce 20 cts.



CALIFORNIA
GREEN FRINGE.

California Green Fringe.

This is certainly one of the most beautiful varieties of Lettuce grown. In our trial grounds of over forty varieties it always attracted attention. The leaves, which are very large, are of a peculiar delicate pea green color, the edge being beautifully ruffled and fringed. It grows to a very large size and is of excellent quality, withstanding heat and drought to a remarkable degree. Its large, smooth leaves are delicately ruffled and fringed. Packet 5 cts.; oz. 10 cts.; $\frac{1}{4}$ pound 30 cts.; pound 85 cts.

Black-Seeded Simpson.

The best of the non-heading Lettuces. An old and popular standard sort, of large size and highest quality. It is light colored, with inner leaves almost white. Good for forcing under glass or for spring and early summer culture in the open air. Resists heat and remains long in edible condition. Packet 5 cts.; oz. 10 cts.; $\frac{1}{4}$ pound 25 cts.; pound 75 cts.

Big Boston.

Identical in color, shape and general appearance with the famous Boston Market, but is double the size. It is about one week later, but its solidity and greater size make it a most valuable sort. Most desirable either for forcing in cold frame or open-ground planting. Popular with market gardeners and truckers, because it always produces large, solid, saleable heads; and commends itself to amateurs, because it heads up at all seasons of the year, and is of crisp, tender quality. Pkt. 5 cts.; ounce 15 cts.; $\frac{1}{4}$ pound 30 cts.; pound 85 cts.

A favorite variety of Lettuce in Europe. The long, narrow leaves form solid, oblong heads like Wakefield Cabbage, blanching show-white. It excels all others in crispness and flavor. The leaves are stiff like Celery stalks and can be served in the same manner. We recommend all to give this variety a trial. Packet 5 cts.; ounce 10 cts.; $\frac{1}{4}$ pound 30 cts.; pound 90 cts.

Trianon, or Celery.

The Deacon.

With this magnificent Butter Lettuce even the amateur can raise fine, solid, nicely blanched heads equal to any the market affords. Seed should be sown during the spring for early use, and during August for fall heading. It stands hot weather better than any other of the rich butter varieties; it is also good for forcing. Plants make firm heads nearly as large and tight as a Cabbage. The heads are light green outside while the inner blanched portion is beautiful cream yellow. Of delicious rich buttery flavor. Packet 5 cts.; ounce 10 cts.; $\frac{1}{4}$ pound 25 cts.; pound 90 cts.

Tomhannock.

Here is one of the most beautiful and desirable varieties we know. We always grow Tomhannock in our own garden, because of its many good qualities. It is not quite so early as some others, but for mid-summer use it has no superior. It is of upright habit, forming a beautiful plant 10 to 12 inches high; outer leaves handsomely curled and of a beautiful reddish bronze color, while inner leaves are white, crisp and tender. Remarkable for its power to resist the hot summer sun and retain its good qualities for a much longer period than most other varieties. Packet 5 cts.; ounce 10 cts.; $\frac{1}{4}$ pound 25 cts.; pound 85 cts.



TOMHANNOCK.

et 5 cts.; ounce 10 cts.; $\frac{1}{4}$ pound 25 cts.; pound 90 cts.

Each pkt. of Lettuce Seed will contain 1-6 ounce.

The Morse Lettuce.

This we find one of the most satisfactory varieties on our trial grounds last season. It is a careful selection from the popular Black Seeded Simpson, selected and improved by Mr. Morse, the largest Lettuce Seed grower in the world. In style of growth it resembles the popular Grand Rapids. The leaves are beautifully wrinkled and curled; color rich green. Pkt. 5 cts.; ounce 15 cts.; $\frac{1}{4}$ lb. 50 cts.; pound \$1.50.

Mixed Lettuce.

This includes a mixture of all the varieties of Lettuce offered on this and the preceding page. This is a very popular packet. We always sell more of this than of any separate variety. Where you want only one packet, this is the one to buy. Packet 5 cts.; ounce 10 cts.; $\frac{1}{4}$ pound 25 cts.; pound 85 cts.



BIG BOSTON.



PROLIFIC NUTMEG.

Champion Market.

A very popular variety among market gardeners. Fruit large, round or oval, with shallow depressions, and densely covered with fine netting; flesh thick, color green, quality very sweet and fine flavor. To those who like a large, sweet green fleshed Melon, we would recommend the Champion Market, as it is a first-class Melon that will always give satisfaction. Packet 5 cents; ounce 15 cents.

Rocky Ford.

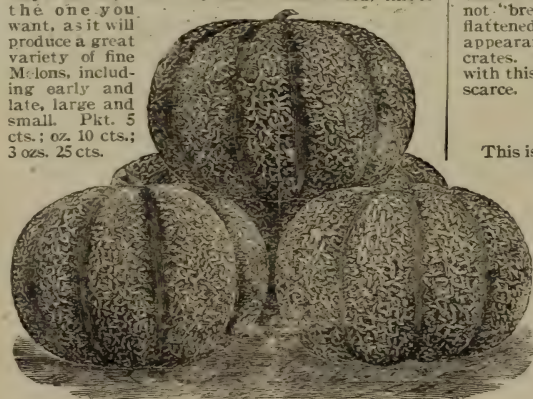
This is the variety that has made Rocky Ford, Colo. so famous for good melons. It is an improved strain of the popular Netted Gem. The fruit is oval in shape, covered with fine netting; of medium, uniform size; flesh very sweet and of that peculiar, sprightly flavor so much desired in a Musk-melon; very early and prolific. The melons are rather small, but they more than make up in quantity and quality. The seed we offer was grown for us, under contract, by an extensive and responsible grower at Rocky Ford. We therefore guarantee it to be the genuine Rocky Ford. Pkt. 5 cts.; oz. 10 cts.; 4 ozs. 30 cts.; 8 ozs. 50 cts.

Henderson's Newport.

The Newport is a very early Melon. Fruit round with shallow ribs. It certainly is, we think, the most delicious of all green-fleshed sorts. It is very early, ripening with the Jenny Lind, which it resembles. The fruits are deep and almost round; exterior dull green, ripening to a rich golden color, evenly and closely netted. The flesh is of exquisite texture, rich and melting clear to the rind. It is a bountiful yielder, though the melons are not large, but for early family use, when delicious quality is the desideratum, plant Henderson's Newport. Our seed is pure and can be relied on. Very scarce this year. Packet 10 cents; ounce 20 cents.

Mixed Varieties.

An equal mixture of all the varieties of Musk-melons offered on this and the opposite page. If you only wish to plant one packet of melon seed, this is the one you want, as it will produce a great variety of fine Melons, including early and late, large and small. Pkt. 5 cts.; oz. 10 cts.; 3 ozs. 25 cts.



JENNY LIND.

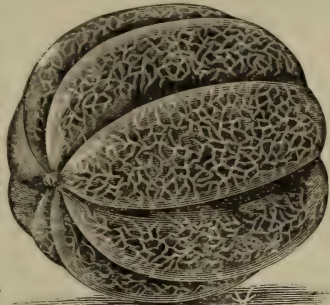
MUSK MELONS. GREEN FLESHED.

Prolific Nutmeg.

A very popular variety. Of strong, vigorous habit and very productive; fruit medium size, round and heavily netted; flesh thick, green in color and of excellent flavor, rich and melting. This is one of the standard old varieties that always gives satisfaction and that does not require an elaborate description in order to sell the seed. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.

Burpee's Netted Gem.

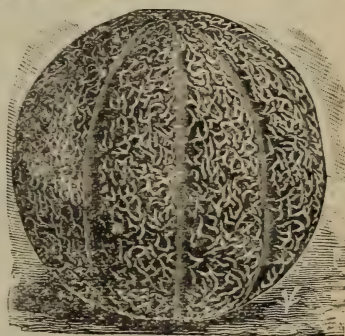
One of the earliest and best melons grown. Globular in shape and very uniform in size; flesh light green and of very fine flavor. This is one of the finest melons grown both for the family garden and for market. If you want a first-class melon in every respect you will make no mistake by ordering Burpee's Netted Gem. Our seed are of the true variety. Packet 5 cents; ounce 10 cents; four ounces 30 cents.



BURPEE'S NETTED GEM.

Extra Early Hackensack.

This is a very popular sort, producing large, handsome, and extra early melons of the very best quality. It is some two weeks earlier and almost as large in size as the famous New Jersey Hackensack. Fruit nearly round, deeply ribbed, and very coarsely netted. The flesh is green, of most delicious flavor, will keep in good condition for several days after picking. It is also very productive, averaging from five to six melons on the vine, all of which are of good size. Packet 5 cents; ounce 10 cents; 3 ozs. 25 cents.



HACKENSACK.

Jenny Lind Musk Melon.

This Melon is unexcelled in eating qualities. The rind is thicker on the ends than in the old variety, so that it does not "break down" easily in shipping, and yet it retains the flattened ends which by many is considered as giving good appearance and also permits compact placing in baskets or crates. No one will go wrong in planting a part of his crop with this highly improved strain of True Jenny Lind. Very scarce. Packet 10 cents; ounce 20 cents.

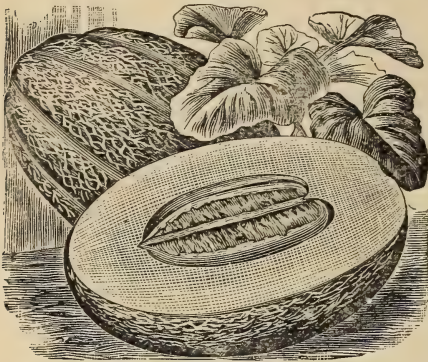
Norfolk Button.

This is a new extra early form of the Jenny Lind; of the same size as the parent sort, but is earlier to reach maturity, and is hence more valuable. It has the same green flesh, and sweetness as the parent form, but shows a gain in the direction indicated, being ready for market considerably before the first Jenny Linds. The name Norfolk Button is derived from its place of origin, as well as on account of the well developed button or projection at the blossom end, as shown in the illustration on Novelty Page. It is a sort that cannot be overlooked by money making gardeners, for it always commands top prices. Pkt. 10 cts.; oz. 15 cts.; 2 ounces 25 cents; 4 ounces 50 cts.

Each packet of Musk Melon seed will contain one-fifth ounce, sufficient for about 20 to 25 hills. Three pounds will plant an acre.

SALMON FLESHED MUSK MELONS.

Kinsman Queen.



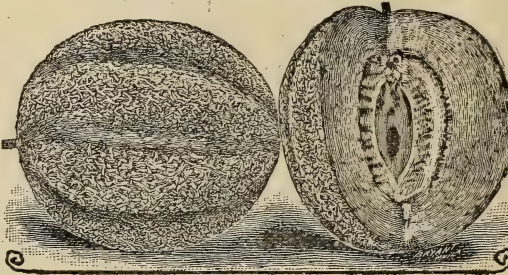
KINSMAN QUEEN.

Selected Miller's Cream.

We consider this one of the best Melons for home use and also for market where it is known. The fruit grows to a large size, is oblong in shape and dark green with slight netting. The flesh is deep orange color, very thick, deliciously sweet and high flavored. The Melons are uniformly of the high quality, which cannot be said of many other varieties. While not a very early kind yet the fruit will ripen perfectly in this latitude, and the vines are quite prolific. We highly recommend this variety to all who want a large Melon of very fine quality. Seed very scarce. Packet 5 cents; ounce 20 cents; 2 ounces 35 cents.

Paul Rose.

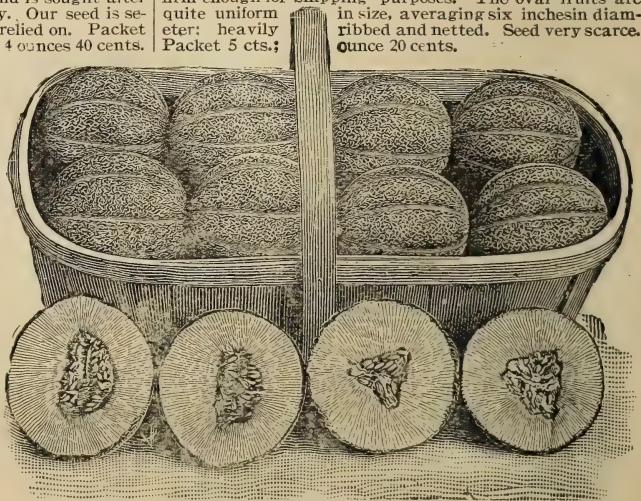
This variety is probably the most popular Melon now on the market. It is a cross between Osage and Netted Gem, and resembles the Netted Gem and Rocky Ford type. In size, about five inches in diameter; oblong in form and averaging $1\frac{1}{2}$ to 2 pounds each; flesh very deep, color rich orange salmon and of the highest flavor. It is very productive and uniform in size and shape. The accompanying illustration was engraved from a photograph and is an exact representation. It is a fine shipping melon and is sought after in all the leading markets of the country. Our seed is selected from the finest melons and can be relied on. Packet 5 cents; ounce 15 cents; 2 ounces 25 cents; 4 ounces 40 cents.



MILLER'S CREAM.

ORNAMENTAL POMEGRANITE. An exceedingly interesting novelty, and very ornamental. The fruit is almost round, with distinct markings. Grows on a pretty vine; fruit orange yellow, slightly striped, and sometimes spotted red; varying from the size of a small peach to that of an orange. Very fragrant, sweetly perfuming the room with their exquisite odor for days. Very prolific and easily grown. Plant and cultivate same as for musk melon. Packet 5 cents; ounce 25 cents.

VINE PEACH. The fruit is about the size of a large peach, and of a bright orange yellow color, somewhat russeted. When it first ripens it is quite hard, but soon they become mellow and sweet, and have a rich flavor. When ripe the fruit falls from the vine; the flesh is very firm with a small cavity in the center, and when peeled and the seeds taken out they much resemble peaches. They are easily cultivated, wonderfully prolific, and can be used in every way in which you would use a peach. Pkt. 5 cts.; oz. 20 cts.



PAUL ROSE.

A fine new melon introduced by Mr. Banning of Kinsman, Ohio. It is of medium large size, handsome shape and fine quality; color yellowish green, slightly ribbed and netted; flesh deep rich salmon, juicy and delicious in flavor; vine vigorous and remarkably productive. The originator says, "It is ten days earlier than any other melon I have grown." Pkt. 5 cts.; oz. 10 cts., 3 oz. 25 cts.

The Banquet.

A medium sized Melon, nearly round, slightly flattened at the ends, and more beautifully netted than any other melon we have ever grown. Flesh is deep rich salmon, and equal to the best in quality. Remarkably productive, yielding uniformly fine Melons in the greatest profusion. Packet 5 cents; ounce 15 cents; 4 ounces 50 cents; 8 ounces 75 cents.

Extra Early Grand Rapids.

This extremely early Muskmelon is a week earlier than any other sort, and is profitable on that account. Indeed, it is not infrequently in the market two weeks in advance of any other variety. The flesh is yellow almost to the rind. The skin is finely netted, and the melon is handsome in appearance. We advise growers to pinch off the ends of the main shoots when two or three feet long, to encourage more abundant blossoming and earlier maturity. This practice makes the fruit heavier as well as earlier. The Grand Rapids is absolutely the earliest of all Melons and owing to its extreme earliness will prove a valuable market variety. Seed very scarce. Packet 10 cents; ounce 20 cents.

Banana Musk-melon.

Entirely distinct from all other varieties. Grows from twelve to eighteen inches long and two to three inches in diameter. Flesh rich salmon in color and of excellent flavor. Considered by many to be the finest of all Musk-melons, of vigorous habit and very productive. It looks and smells like a banana. Seed very scarce this season. Packet 10 cents; ounce 20 cents.

Jersey Belle.

This is a most excellent new variety of exceedingly strong vigorous growth and remarkably prolific, producing a large number fine fruits even in unfavorable seasons. The handsome melons are of good size, fine quality, and firm enough for shipping purposes. The oval fruits are quite uniform in size, averaging six inches in diameter; heavily ribbed and netted. Seed very scarce. Packet 5 cts.; ounce 20 cents.

FRUIT TREES. On pages 60 and 61 we are offering choice varieties of Apples, Peaches, Plums, Pears and Cherries. All are very thrifty and fine: $\frac{1}{2}$ to $\frac{3}{4}$ inches in diameter. Single prices are lower than local nursery prices; prices of entire collection unprecedented. Ask your neighbors to join you in ordering.



NEW HARRIS EARLY.

Girardeau's Triumph.

This is undoubtedly the largest Melon grown, and of excellent quality. Many single Melons weigh 75 to 100 pounds each. Color, dark glossy green. Shape almost round. Flesh bright red. Our seed is from the originator, and selected from fancy stock. Packet 5 cents; ounce 10 cents; $\frac{1}{4}$ pound 25 cents; pound 75 cents.

Kolb's Gem.

This is a favorite among Southern growers for shipping purposes. The shape is oblong to nearly round; color and markings as indicated in the engraving. The Melons weigh from 30 to 50 pounds each. The rind, though thin, is tough, and the Melon bears handling and shipping well. The flesh is bright red, and of very good quality. The vines are productive, and it is considered a profitable market Melon. Pkt. 5 cents; ounce 10 cts.; $\frac{1}{4}$ pound 25 cents; pound 75 cents.

Vick's Extra Early.

An oblong, dark green Melon, with bright red flesh of good quality. Melons small to medium in size and the skin frequently varies to a lighter green in shade. This is decidedly the earliest Melon we are acquainted with. Pkt. 5 cents; ounce 10 cts.; $\frac{1}{4}$ pound 20 cts.; pound 75 cts.

Mammoth Ironclad.

One of the great commercial Melons. Of large size; skin striped with light green; flesh bright red, solid, crisp; of excellent flavor. One of the best. Packet 5 cents; ounce 10 cts.; $\frac{1}{4}$ lb. 20 cts.; pound 75c.

Wonderful Sugar.

This is of Southern origin, and is one of the very best Melons in cultivation. It excels both in beauty and lusciousness, being exceedingly sweet and juicy. The Melons attain great weight and size; oblong in shape, the rind showing broad stripes of light and dark green. The flesh is a rosy pink, perfectly solid and stringless from rind to core; very crisp, and of delicious flavor. For the home garden or general market it is unrivaled. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Each packet of Watermelon Seed will contain 1-4 ounce, sufficient for about 20 hills. It requires about 4 pounds to plant an acre.

WATERMELONS.

CULTURE.—The condition most necessary to the production of prime Melons is to have a warm soil, well supplied with thoroughly decayed vegetable matter or humus. This is easily supplied in the kitchen garden by plowing under—preferably in the fall—a liberal dressing of manure. See the "FAMILY GARDEN."

New Harris Early.

Originated by B. F. Harris, of Tennessee, who claims it to be the largest, sweetest and best shipper of all extra early varieties. If the specimens we received from Mr. Harris last June were average samples, his claims are certainly true, as they were surely the sweetest and finest flavored Melons we ever had the pleasure of eating. The form and general appearance is well represented in the illustration. The Tennessee Experimental Station reported it as the earliest variety on their grounds, producing Melons weighing 12 to 15 pounds in 65 days. Every Melon grower should give this new

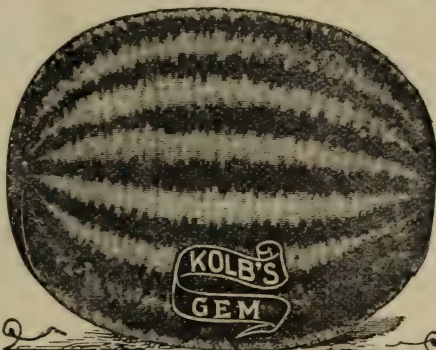
Melon a place. Packet 10 cents; ounce 20 cents; $\frac{1}{4}$ pound 60 cents; pound \$1.50.

Colorado Preserving Citron.

Makes beautiful almost transparent preserves of unsurpassed flavor. Superior to the ordinary Preserving Citron in quality. Immensely productive. The Melons will keep all winter, and can be fed to stock. Pkt. 5 cts.; oz. 10 cts.

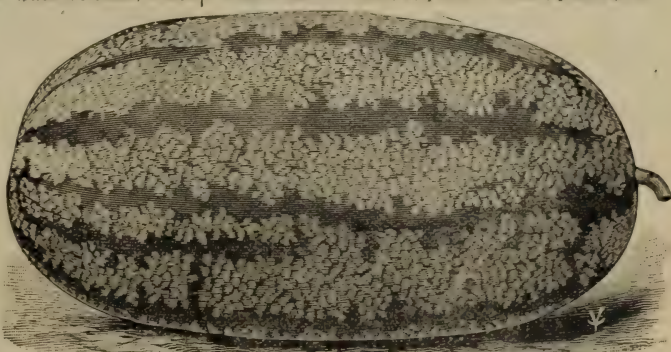
Cole's Early.

This is a leader in Water-melons—one of the finest for the amateur and for the home market. It is not only the earliest variety in cultivation, but continues to bear enormously throughout the season; very hardy, and can be grown farther north than any other variety. The fruit is nearly round; rind thin and brittle, hence not desirable for shipping; flesh deep red and of extremely delicate texture, sweet, juicy and delicious; seeds very few. Though the Melons are not large, what they lack in size is more than made up in number and solidity. Pkt. 5c.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75c.

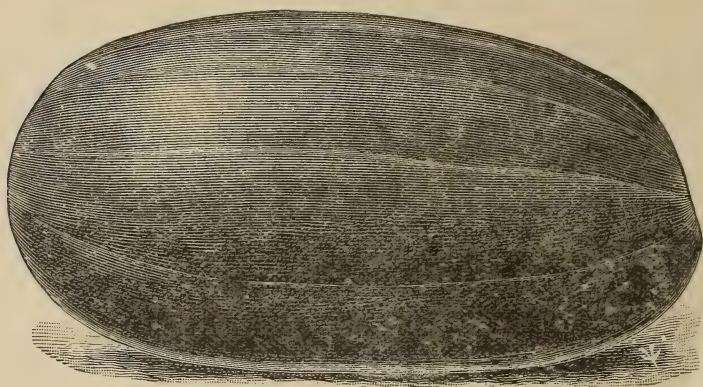


Hungarian Honey.

This superb Melon comes from Hungary and is unquestionably one of the sweetest Melons grown. Of medium size, perfectly round, dark green in color; flesh brilliant red; seeds small and distinct. Very uniform in size, averaging 10 to 12 pounds. One of the most satisfactory Melons we have ever grown. Should be in every garden. Packet 5 cents; ounce 15 cents; $\frac{1}{4}$ pound 35 cents; pound \$1.00.



WFUL SUGAR,



KLECKLY SWEET.

Black Diamond.

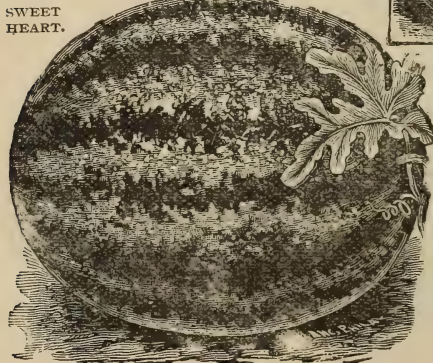
A cross between Kolb's Gem and Hoosier King. All that could be said of the Kolb's Gem as to good shipping qualities can be truthfully stated in a higher degree of the Black Diamond. All the praise of high quality bestowed on the Sweet Heart can be repeated of our new Melon, but its prominent point of merit is its extreme size—no Melon ever yet produced anything like so uniformly large fruit nor approached it in productiveness. Melons weighing from 75 to 90 pounds are frequent. It is the most prolific Watermelon ever planted. Its color is a rich, dark green, almost black. Of uniform symmetrical shape, roundish to bluntly oval, and this similarity of shape running through the whole field. The habit of the vine is extremely vigorous. Pkt. 5 cts.; ounce 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

Duke Jones.

One of the largest and most productive Melons. Oval in form; color dark green, slightly mottled. Flesh bright red, very sweet and juicy, and an excellent shipper. The Melons average very large, occasionally weighing 60 to 70 pounds. Here is what a R. R. man says of it: "Mr. Girardeau has shipped ten car loads of the Duke Jones Melons over our road. The cars all averaged 40 pounds to the Melon; one car averaged 43 pounds each. They were the finest lot of Melons I ever saw, and the quality was delicious." Pkt. 5 cts.; ounce 10 cts.; $\frac{1}{4}$ lb. 25 cts.; pound 75 cts.

The Dixie.

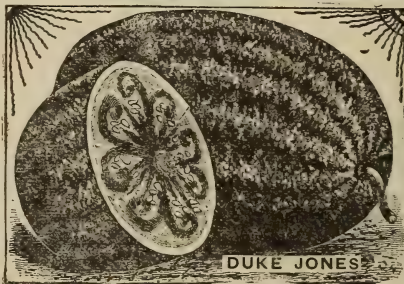
In this we have a new Watermelon of excellent merits and we can recommend it as the best shipping Melon grown, being larger, earlier and far more productive than Kolb's Gem, hitherto considered the best Melon for shipping; darker green and more beautifully striped; longer and extremely hardy; sweet, juicy and tender; very productive, having 6 to 8 large Melons on a vine. We have secured some of the genuine stock and offer it at the following low prices: Pkt. 5 cts.; ounce 10 cts.; $\frac{1}{4}$ pound 25 cts.; pound 75 cts.

SWEET
HEART.

BLACK DIAMOND.

New Halbert Honey.

This new Melon equals in flavor and is as handsome in color as the Kleckly Sweet. Average 18 to 20 inches long and 7 to 9 in. in diameter. Color clear, glossy, deep green; flesh beautiful deep crimson, extending within less than half inch of the rind.



DUKE JONES

A fine Melon for the home garden. Pkt. 10 cts.; ounce 12 cts.; $\frac{1}{4}$ lb. 30 cts.; 1 lb. \$1.00. (See Novelty Page for illustration.)

Sweet Heart Watermelon.

When this Melon first attracted the general attention of gardeners, shippers, hotel and restaurant men, we secured the choicest seed from original sources and have kept this stock distinct and separate. We are therefore sure of the true variety, distinct and pure. Our strain is a grand sweet-hearted kind, for home and market use, and will hold its own in the "Watermelon patch" for many years to come. Car loads still sell at fancy prices in the large markets, and its quality is A 1. The following is an accurate description: Vine vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uniformly mottled light and dark green, rind thin but firm; flesh bright red, firm, solid but very tender, melting and sweet. Remains in condition for use longer than any other sort. Don't fail to include this variety in your order. Packet 5 cts.; ounce 10 cts.; $\frac{1}{4}$ pound 25 cts.; pound 75 cts.

LARGE RED WEATHERSFIELD.



CHOICEST ONIONS.

CULTURE.—Our book "The Family Garden," tells about the new method of growing Onions, also how to harvest, store and market.

Each packet of Onion Seed will contain one-fourth ounce. It requires about five pounds to sow an acre of ground.

Large Red Weathersfield.

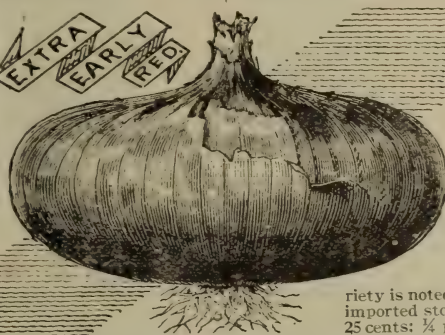
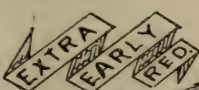
It is often a matter of choice as to color in growing Onions. To those who prefer a red Onion, we recommend the Red Weathersfield. Next to Globe Danvers this variety is most largely grown. It yields fully equal to the Danvers. In fact, many growers claim it to be more productive. Large size, purplish red skin; flesh white, fine grained; form round, slightly flattened on the top. Its splendid keeping qualities make it easy to hold crop for winter when the prices are high. Pkt. 5 cts.; ounce 10 cents; 1/4 pound 30 cents; pound \$1.00, prepaid; 5 pounds by express \$4.00.

Extra Early Red.

Matures very early; yields abundantly and is of mild flavor; of medium size, deep red in color; flesh white, very close grained and solid. Particularly recommended for the North and Northwest. Packet 5 cents; ounce 10 cts.; 1/4 pound 25 cents; pound 90 cents, prepaid.

Ohio Yellow Globe.

This is generally admitted by seedsmen and Onion growers to be the most desirable Yellow Globe Onion grown. It is an extra fine selection of the finest shaped, best colored and heaviest yielding Globe Danvers, entirely distinct from the old type of Yellow Globe Danvers. It is a heavy yielder; 800 bushels are frequently grown on rich Onion soil. It is a superb Onion for all kinds of soil, and especially good on muck lands on account of its early maturing qualities. Packet 5 cents; ounce 15 cents; 1/4 pound 35 cents; pound \$1.25, prepaid; 5 pounds by express \$5.00, not prepaid.



Yellow Globe Danvers.

Our "Ideal" Strain.

The finest shaped, best colored and largest cropper of any of the yellow Onions, and entirely distinct from the old type Yellow Globe Danvers. This strain is grown from carefully selected bulbs, everything being rejected that does not come up to standard in shape and size. Its points of superiority over the ordinary Yellow Danvers are earliness in ripening, smallness of neck, perfect globe shape and uniformity of shape and color. It is an immense cropper and will yield more marketable Onions to the acre than any other strain. This strain of Danvers is equal to any and may be relied on as a first-class cropper. Pkt. 5 cts.; ounce 10 cents; 1/4 pound 25 cents; pound 90 cents, prepaid; 5 pounds by express \$3.50, not prepaid.

Large Red Globe.

Its perfect globe shape and rich purplish crimson color make it extremely desirable. Good keeper and of excellent quality. It, however, requires a long season to mature, hence we cannot recommend it for the extreme North. Packet 5 cents; ounce 15 cents; 1/4 pound 45 cents; pound \$1.50.

White Portugal, or Silverskin.

Flavor mild and pleasant; skin silvery white; of handsome appearance; medium size. A fine market Onion, also prized by many for pickling. Extensively grown for white sets. Ripens early, is prolific, hardy and an excellent keeper. Packet 5 cents; ounce 15 cents; 1/4 pound 50 cents; pound \$1.75.

Yellow Strasburg, or Dutch.

One of the oldest varieties in cultivation, and can always be depended on for a crop. Bulbs quite flat, of good size, skin yellow; flesh white, of mild flavor and an excellent keeper. This is the variety so largely grown for yellow sets. Packet 5 cents; ounce 10 cents; 1/4 pound 25 cents; pound 70 cents, postpaid; 5 lbs. by express \$3.00.

Bermuda Onion.

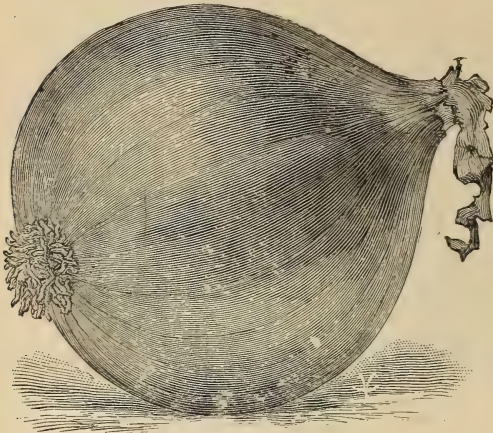
This is an extra early Onion that is shipped to our markets from Bermuda. It is also profitably grown in the Southern States for early Northern markets. The outer skin is a light straw color and flesh pure white. It will grow equally well in our climate here, but the Onions do not grow quite so large; they, however, retain the mild flavor for which the variety is noted. We handle only the genuine imported stock. Try it. Pkt. 5 cts.; ounce 25 cents; 1/4 pound 90 cents; pound \$3.00.

MARKET GARDENERS

Using seeds in large quantities may send us their lists for estimates. We can often do a little better than our catalogue prices if we know the quantities and kinds desired.



"IDEAL" STRAIN YELLOW GLOBE DANVERS.



MAMMOTH PRIZETAKER.

Australian Brown.

This Onion is of recent introduction, and its extraordinary keeping qualities have made it a favorite variety with those who have planted it. The bulbs grow to a good marketable size and are very hard and solid. They ripen earlier than either Yellow Danvers or Red Weathersfield, are beautiful brown color and mild flavor. A good thing in their favor is the fact that the crop runs uniform in size and shape; nearly every plant produces a fine Onion. It has the reputation of keeping indefinitely, and we think from its firmness and hardness that it will keep in good condition longer than any other Onion known. When once bought the purchaser will be likely to return and call again for "those beautiful brown Onions." Packet 5 cents; ounce 15 cents; $\frac{1}{4}$ pound 40 cts.; pound \$1.25.



WHITE QUEEN.

True Globe Shaped.

The Southport Globe Onions are probably the handsomest Onions grown, and always bring the highest market prices. They, however, are not quite so early as the flatter varieties.

Southport White Globe. Pure white color, mild flavor, and equally as good for keeping as the yellow sort. It is an enormous yielder, sometimes producing as much as 1,300 bushels to the acre, and always sells at high prices. It is best to dry these Onions in a shady place, and one where they will get plenty of air. Our seed of this splendid variety is very fine, and raised from selected bulbs, and is much better than ordinary seed offered by other houses. Packet 5 cents; ounce 15 cents; $\frac{1}{4}$ pound 50 cents; pound \$1.75, prepaid.

Southport Yellow Globe. A very large, handsome, globular-shaped yellow variety, very productive, of mild flavor. This is also a favorite variety with the Onion grower. The outer skin is a beautiful pale yellow; the bulbs are of a beautiful globe shape, and good keepers. The Connecticut-grown seed of this variety is far better than that grown in other sections, and will produce larger and better crops. Packet 5 cents; ounce 15 cents; $\frac{1}{4}$ pound 45 cents; pound \$1.50.

Mammoth Prize Taker.

First introduced in 1888. This magnificent yellow Onion has increased in popularity and is now claimed by many to be the largest, handsomest, finest flavored, most productive and profitable Onion now in cultivation. It closely resembles the beautiful large Spanish Onions we see offered in the city markets at fancy prices. In fact the only difference between them, is that the Prizetaker is grown in America from American grown seed, while the others are imported. They are of a clear bright straw color, and always grow to a uniform shape, being a perfect globe with a very small neck, always ripening up perfectly; of uniform, large size, frequently weighing two or three pounds each. The seed we offer are American grown, being far superior to imported seed. Packet 5 cents; ounce 15 cents; $\frac{1}{4}$ pound 40 cents; pound \$1.25, postpaid; 5 pounds by express \$5.00.

Early Yellow Cracker.

We offer an extra fine stock of the true Early Cracker Onion, which is undoubtedly the earliest of all yellow Onions. It has very small top, insuring early ripening. An excellent keeper. Packet 5 cents; ounce 10 cents; $\frac{1}{4}$ pound 25 cents; pound 80 cents.



AUSTRALIAN BROWN.

New White Queen.

A beautiful, rapid growing Onion, of very mild flavor. Skin pure silvery white. They grow small in size and can be sown thickly. Extremely early and productive; unsurpassed for pickling. Should be thoroughly dried and stored in a dry place as soon as ripe. Packet 5 cents; ounce 20 cents; $\frac{1}{4}$ pound 60 cents; pound \$2.00.



NOTE. We make a Specialty of Red Weathersfield and Yellow Globe Danvers Onion Seed. Write us for special prices in large quantity. We are confident our seeds will give satisfaction.



BARLETTA.

PARSNIPS.

Sow as early in the spring as the weather will admit, in drills 15 inches apart and half an inch deep, in rich, well manured ground, well dug. Cultivate similar to carrots, and thin to 6 inches apart in the rows. The roots improve by being left in the ground until spring, securing enough in pits or the cellar for winter use. One ounce to 200 feet of drill, 4 to 6 lbs. for an acre.

Hollow Crown.

This is the popular old variety that everybody grows. Roots of large size, always smooth; rich, sweet flavor and enormous'y productive. Largely grown for stock and equally desirable for table use. The top grows from a depression in the crown, hence the name Hollow Crown. $\frac{3}{4}$ oz. pkt. 5 cts.; oz. 10 cts.; 4 ozs. 20 cts.; 8 ozs. 35 cts.

Improved Guernsey.

We consider this the best Parsnip for market gardner or amateur. The root is smooth and the flesh fine grained and of excellent quality. It is a heavy cropper. Being larger in diameter and shorter than the Hollow Crown, it is harvested with less labor. Excellent for stock as well as for the table. $\frac{3}{4}$ oz. pkt. 5 cts.; oz. 10 cts.; 4 ozs. 20 cts.; 8 ozs. 35 cents.



OKRA.

Okra, or Gombo.

White Velvet. This vegetable is highly esteemed in the South and is fast becoming popular in the North and West. It is easily grown and greatly esteemed for stews, soups, etc. The young, tender seed pods are used similar to Asparagus or Snap Beans. The variety we offer is distinct in appearance and manner of growth from the common variety; the pods are much larger, thicker flesh, more tender and nutritious. One ounce sows 100 feet of drill. Packet 5 cents; ounce 10 cents; 4 ounces 25 cents.

ITALIAN ONIONS.

The Italian Onions are very popular, owing to their quick growth and mild flavor. They are especially popular in the South. Some of the varieties grow to very large size, weighing from 2 to 3 pounds from seed.

Extra Early Barletta.

The earliest Onion in cultivation. They are of a paper white color, very mild and delicate in flavor; size from one to one and a half inches in diameter. At maturity the tops die down directly to the bulbs, leaving the neatest and handsomest little Onion imaginable. Unsurpassed for pickling. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.75.

Giant Rocca.

A well known Italian Onion, of very delicate, mild flavor, immense size, handsome globular form, and light reddish brown color. It is valuable for both autumn and spring sowing. Quite extensively grown in some sections where they produce immense crops, single bulbs frequently weighing one to one and a half pounds each. A good keeper. Very satisfactory variety. Grows rapidly, and will produce large Onions from seed the first season. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.50.

Mammoth Silver King.

One of the largest and most attractive of all Onions. Single specimens frequently attaining two and a half to four pounds in weight. Of handsome silvery white appearance, and excels all others in mildness of flavor. Always commanding the highest market price. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

Giant White

Italian Tripoli.

Bulbs of large size and beautiful form; with pure pearly-white skin. Under good cultivation the bulbs can be raised in a single season from seed, weighing from one to one and a half pounds, but will attain much larger size from sets. Pkt. 5 cents; ounce 15 cents; $\frac{1}{4}$ lb. 50 cents; lb. \$1.75.

ONION SETS.

Many prefer to grow their Onions from sets, as they are less trouble to grow and are ready to use much earlier than those grown from seed.

Yellow Onion Sets. These are grown from Yellow Danvers and Strasburg, and will produce Onions of good size and quality. Pint 15 cts.; qt. 25 cts., postpaid. By express, not prepaid, qt. 20 cts.; 2 qts. 35 cts.; 4 qts. 65 cts.; peck \$1.10.

White Onion Sets. Grown from a fine strain of White Silverskin. Fine for early bunch Onions, or if allowed to mature will produce handsome large Onions. Pint 20 cts.; qt. 30 cts., postpaid. By express, not prepaid, qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 75 cts.; pk. \$1.25.

Prices by the bushel vary with the market, please write for quotations. Very scarce.



SELECT PEAS.

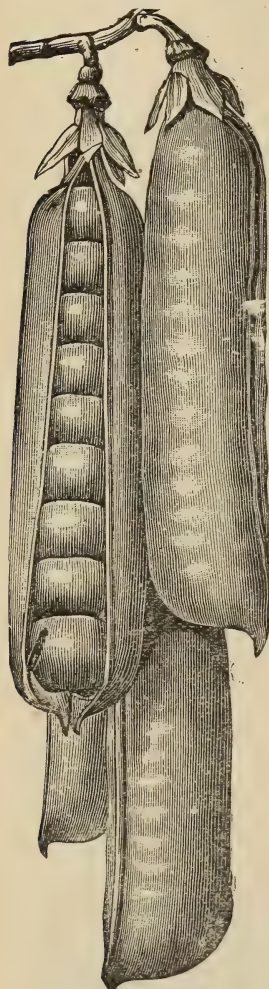
CULTURE.—When grown for market, sow in single rows one inch apart and two to three inches deep, the rows from two to four feet apart, according to variety. When grown in garden, sow in double rows six to eight inches apart: tall sorts require brush. Begin sowing the extra-early varieties as soon as the ground can be worked in February and March; continue for a succession every two weeks until June.

One quart will plant 100 feet of drill; 1 1-2 bushels for an acre.

Our Peas are grown for us in the extreme northern part of New York State near the border of Canada, where the best Peas are grown, being free from the troublesome Pea weevil, and of strong vitality. Owing to an unusually cold and wet season last year, the crop of seed Peas will be very short this season, and prices will, therefore, be somewhat higher than usual. Fortunately, however, we placed much larger contract orders than usual, and are therefore now in a position to supply any reasonable demand at only a slight advance in prices.

Extra Early Premium Gem.

A very fine, extra early dwarf Pea of the Little Gem type, on which it is a decided improvement: larger pods and more productive. One of the best early, dwarf, wrinkled Peas for market and family use, growing twelve to fifteen inches high, and needs no brush. Packet 6 cents; ½ pint 15 cents; pint 25 cents; quart 40 cents, postpaid. By express, quart 25 cts.; 4 quarts 90 cts; peck \$1.75.



M'LEAN'S ADVANCER.



AMERICAN WONDER.

American Wonder.

The earliest Wrinkled Pea. This variety stands at the head of the list of Peas in point of flavor and quality. It is a hybrid of fixed habit, between the well known Champion of England and the Little Gem; it possesses the merits of both, with additional claims to notice. The vine grows 10 to 12 inches high, and very prolific in pods of striking form and size. It is of finest flavor. In maturing it is among the first. Peas planted in June matured in 33 days. It is particularly adapted for family use, as it requires no brush or other support. We have taken great pains in selecting and growing our stock and we know it to be pure and true. Dry Peas are medium size, much wrinkled and pale green. Very scarce this year. Packet 6 cents; ½ pint 18 cents; pint 30 cents; quart 55 cents, postpaid. By express, quart 40 cts.; 4 qts. \$1.25; peck \$2.25.

First of All.

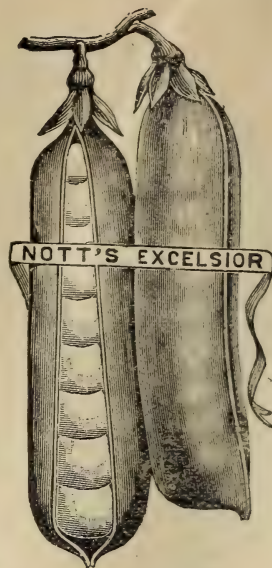
As the name indicates this is an extremely early variety, growing about thirty inches high, and wonderfully productive. Pods of large size and well filled with medium size, smooth, light colored Peas. This is a very satisfactory variety; we sell more of this than of any other one variety. Pkt. 6c.; ½ pt. 15c.; pint 25c.; qt. 40c. By express, qt. 25c.; 4 qt. 85c.; pk. \$1.50; bu. \$5.00.

McLean's Advancer.

A very desirable second early variety attaining a height of about thirty inches. Those who object to the old Champion of England on account of its tall growth will be pleased with this variety. It is not only dwarfier but considerably earlier and equal in quality to that popular old variety. Pkt. 5c.; ½ pt. 15c.; pt. 25c.; qt. 40c, postpaid. By express, qt. 25c.; 4 qts. 80c; pk. \$1.50.

Horseford's Market Garden.

A grand large wrinkled Pea, growing about 30 inches high; is wonderfully prolific, having yielded more shelled Peas to the acre than any other variety. Pkt. 6c.; ½ pt. 12c; pt. 20c; qt. 35c, postpaid. By express, qt. 20c; 4 qts. 60c; pk. \$1.10.



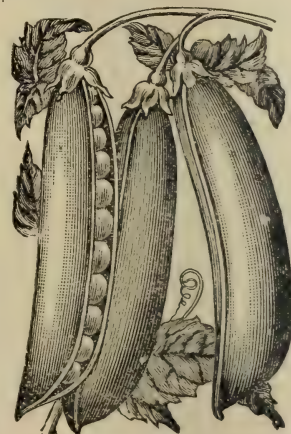
Nott's Excelsior.

The Best and Sweetest Early Dwarf Wrinkled Pea.

This is a very fine, highly bred new variety of close, compact, dwarf growth, with quite large pods; fully ½ larger than those of American Wonder and maturing almost as early. Pods average 3 inches in length. Peas large and of unusually sweet flavor. Yields more shelled Peas than other dwarf varieties of the same season. Pkt. 10c.; ½ pt. 15c.; pt. 25c.; qt. 45 cts., postpaid. By express, quart 50 cts. 4 quarts \$1.10; peck \$2.00.

Extra Early Alaska.

Conceded to be the earliest Pea in cultivation. Peas are of medium size, smooth and of a bluish-green color when ripe. Of excellent quality; one of the best Peas grown. See page 11 for further description and illustration among Novelties. Pkt. 5c.; ½ pt. 10c.; pt. 18c.; qt. 30c, postpaid. By express, qt. 15c.; 4 qts. 50c; pk. 90c. bu. \$3.50.



FIRST OF ALL.

Everbearing.

The vines of this excellent variety attain a height of 2 to 2½ feet, bearing in great profusion large pods 3 to 4 inches long, and containing 6 to 8 large Peas of excellent flavor, tender and sweet. A noticeable feature in this variety is its tendency to bloom and produce Peas through a longer period than other varieties. The Peas are quite large, wrinkled, cook quickly and are of superior quality. Packet 8 cents; ½ pint 15 cents; pint 25 cents; quart 40 cents, postpaid. By express, quart 25 cents; 4 quarts 75 cents; peck \$1.40; bushel \$5.00.

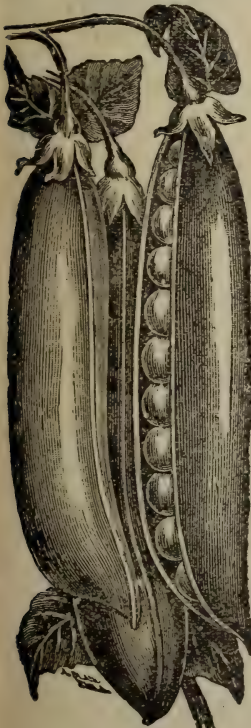
Telephone.

Unquestionably one of the best tall, medium late main crop Peas grown. Unusually productive and of the finest quality. Vines very vigorous, height about 4 feet, averaging 18 to 20 pods to the stalk; the pods are of large size, containing 6 to 8 Peas each, which are of a pale color and are closely packed together in the pods; of excellent sugary flavor. This variety has become quite popular. There is certainly no better main crop Pea grown. Pkt. 6 cts.; ½ pint 15 cts.; pint 25 cts.; quart 40 cents, postpaid. By express, quart 25 cts.; 4 qts. 75 cts.; peck \$1.40; bushel \$5.00.

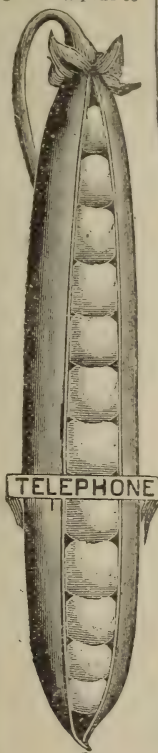
Gradus.

(See Novelties, page 10.)

Earliest large-podded Pea in cultivation; as early as Alaska or other early varieties. The Peas are tender, sweet, of extra size; pods average four to four and one-half inches long, and contain eight to ten Peas; height two and one-half feet. Price, packet 10 cents; ½ pint 20 cents; pint 35 cents, by mail, postpaid.



ABUNDANCE.



Large White Marrowfat.

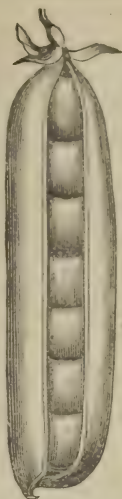
One of the oldest and most popular Peas grown. Very similar to Black-eyed Marrowfat, except that the Peas are lighter in color. Pkt. 5 cts.; ½ pint 12 cts.; pint 20 cents; qt. 35 c, postpaid. By express, qt. 25c; 4 qts. 75c; pk. \$1.25.

Abundance.

A valuable medium early wrinkled Pea, growing 18 to 24 inches high. A desirable feature of this variety is its remarkable tendency to branch out at the ground, and for this reason it need not be planted so thickly as other varieties. It is very productive, being heavily laden with long pods containing 6 to 8 large wrinkled Peas of excellent quality. One of the best second early varieties. Packet 6 cts.; ½ pint 12 cents; pint 20 cents; quart 35 cents, postpaid. By express, quart 20 cents; 4 quarts 70 cents; peck \$1.25.

"The Alderman."

A splendid new Pea which will command attention for its earliness and excellent quality. For full description and illustration see Novelties, page 11; also painting from nature on outside cover page.



EVERBEARING.

Black-Eyed Marrowfat.

An old and still widely popular smooth Pea; quite early and remarkably productive. Peas of large size and excellent flavor. One of the hardiest Peas in cultivation. Largely grown for canning purposes, and equally desirable for home use, although not quite as sweet as the wrinkled sorts. Pkt. 5 cents; ½ pint 10 cents; pint 18 cents; quart 35 cents, postpaid. By express, quart 20 cts.; 4 quarts 60 cts.; peck \$1.00.

Champion of England.

Universally admitted to be one of the richest and best flavored Peas grown, as well as the most productive. No wonder it still retains its place as the most popular late variety. Grows about five feet high, and of course is much more productive than the dwarf varieties. Pkt. 5 cts.; ½ pint 12 cts.; pint 20 cts.; quart 35 cts., postpaid. By express, qt. 20c.; 4 q. 70c; pk. \$1.25.

Dwarf Gray Sugar.

(EDIBLE POD.)

A very fine Pea growing about 20 inches high, producing Peas of fine quality, which are cooked same as string Beans, being tender and sweet, but not so fine as our Dwarf Melting Sugar, as found on page 10. Packet 6 cents; ½ pint 15 cents; pint 25 cents; quart 40 cents, by mail, postpaid.



CHAMP. OF ENGLAND.

PEPPERS.



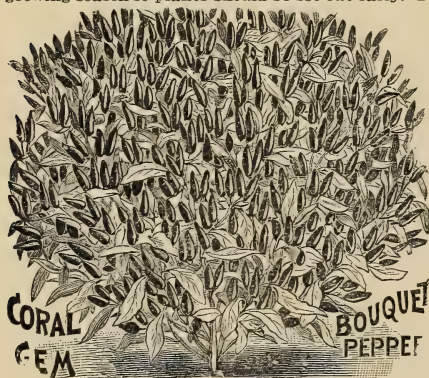
GOLDEN QUEEN.

Golden Queen.

To say that this Pepper is a yellow "Ruby King" is the highest praise that can be bestowed on it. Golden Queen is the best of all Yellow Peppers. It is always large, sometimes reaching six to eight inches in length and four inches in diameter. It is very productive, several large fruits being produced on each plant. In flavor it is fully as mild as "Ruby King." Its size and appearance always command good prices. Pkt. 5 cts.; oz. 25 cts.

New Chinese Giant Pepper.

The extremely large size of the peppers is a great surprise to all who grow them. The plant is of strong, vigorous growth, about two feet high when fully grown, and very prolific. The peppers grow much larger than "Ruby King," and are of a bright scarlet color when ripe. Flesh is thick and mild. Require a long growing season so plants should be set out early. Pkt. 10c; oz. 50c.

CORAL
GEMBOUQUET
PEPPER

PARSLEY.

Champion Moss-Curled. A beautiful and valuable English variety. The moss-like leaves are beautifully crimped and curled. Indispensable for seasoning soups, meats, etc. Useful for salads, garnishing, and for ornamental borders in the flower garden. If the leaves are dried in a cool place they will retain their flavoring for winter use. We offer only the one variety as we consider it superior to all others. (See cut opposite.) Packet 5 cts.; ounce 10 cts.

Chinese Giant Mustard. A valuable variety of Mustard, highly prized by many for salads or for boiling and serving like Spinach. The leaves are twice the size of the ordinary Mustard. Can be used in six weeks after sowing. Pkt. 5 cts.; oz. 10 cts.; 4 ozs. 25 cts.

CULTURE.—Sow in a hot bed in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when the danger of frost is past and the soil is warm and weather settled. One ounce of seed will produce about two thousand plants.

Ruby King.

We place this variety at the head of the list because it is generally considered the best of all the large varieties. The plants grow about two feet high and produce fine crops of handsome, large, scarlet fruit, which ripens somewhat earlier than any other large variety. Flesh thick, sweet and mild. Especially fine for salads, or stuffed for mangoes. Packet 5 cts.; ounce 20 cts.; 4 ounces 75 cts.

Red Cherry.

A small round variety of dwarf habit; rich scarlet in color, forming pretty, ornamental plants. Fruit very hot, valuable for seasoning pickles, etc. Packet 5 cts.; ounce 20 cts.



RUBY KING.

Coral Gem Boquet Pepper.

This is one of the most beautiful of all Peppers. Plant of dwarf, compact, symmetrical form, and completely covering itself with hundreds of small bright coral-red peppers, giving it the appearance of a "Boquet of Corals." The peppers are intensely hot, hence valuable for medicinal purposes as well as for the great beauty of the plant. Packet 10 cts.; ounce 50 cts.

Tabasco Pepper.

Tabasco Sauce has a national reputation for flavoring soups, meats, etc. The little bright red peppers about an inch long, are produced in sprays on large bushes. They are extremely hot and fiery in flavor. Include this in your order. Pkt. 10 cts.; oz. 50 cts.

Red Cayenne.

Long, slim, pointed pods, bright coral red when ripe. Extremely strong and pungent. This is the sort used for commercial purposes, and is also the most desirable variety for making pepper sauce. Packet 5 cts.; ounce 20 cts.

Each packet of Peppers will contain 300 seeds.



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“Lake Shore” Field Pumpkin.

The above illustration is a true representation from a photograph of a field of the celebrated “Lake Shore Strain” of SELECTED FIELD PUMPKINS, as grown by Cummings & Co., of Northern Ohio. This is probably the finest strain of Field Pumpkins in the United States to-day, as they make a specialty of growing pumpkins for canning purposes, and have by careful selection of stock seed brought them up to the highest state of perfection. Field Pumpkins planted with corn are one of the most valuable crops a farmer can grow for feeding stock, if the cost of producing them is taken into consideration. The seed we offer is grown expressly for us by Cummings & Co., and can therefore be depended on to produce the very best results. Price, by mail, postpaid, packet 5 cents, ¼ pound 15 cents; pound 35 cents. By express, not prepaid, 5 pounds \$1.00.

Cushaw.

This is the genuine Cushaw of “Ye olden times,” and is still a general favorite. Very hardy and easy of culture; skin is dark green, striped and mottled creamy-yellow; flesh rich yellow and of excellent quality. Valuable both for table use and stock feeding. Packet 5 cents; ¼ pound 30 cents.

New Golden Oblong.

A very fine, new and productive variety, averaging 15 to 18 inches in length and 7 to 8 inches in diameter. Skin dark green when young, changing to golden yellow as it ripens. Flesh rich yellow, very sweet, dry and an excellent variety for pies. Will keep all winter in a cool, dry room. You will not be disappointed if you grow this variety. Packet 5 cts.; ¼ lb. 20 cts.

Quaker Pie.

A distinct variety from N. Y. State where it has been grown for many years in a settlement of Quakers. Shape nearly oval, tapering slightly towards both ends. Color creamy-white both inside and out. Flesh sweet, thick, and an excellent keeper. Packet 5 cents; ¼ pound 40 cents.



CUSHAW PUMPKIN.

Winter Luxury.

This valuable new Pumpkin is the result of several years careful selection by a veteran Pumpkin grower, and is pronounced by many to be the best pie Pumpkin grown. Size medium, averaging 10 to 12 inches in diameter; color rich golden-yellow, finely netted like a musk-melon. An excellent winter keeper. Pkt. 5c.; ¼ lb. 25c.

Yankee Pie, or Small Sugar.

This is the noted New England pie Pumpkin. The sweetest pumpkin grown and unequalled for pies. It somewhat resembles the common field Pumpkin, but is smaller in size and usually round in form. Packet 5 cents; ¼ pound 20 cents.

Jonathan, or Large White Cushaw.

Pronounced by a veteran Pumpkin grower to be one of the finest articles he has ever grown. Very prolific and smooth; flesh thick, very sweet and fine for pies. An excellent keeper. Packet 5 cents; ¼ pound 25 cents.

Tennessee Sweet Potato.

A pear-shaped Pumpkin. Creamy-white in color, sometimes striped with green; flesh creamy-white, fine grained, thick, dry and brittle; quality the very best. For cooking this variety has no superior. Packet 5 cents; ¼ pound 25 cents.



YANKEE PIE, OR SUGAR PUMPKIN.

Each packet of Pumpkin Seed will contain 1-2 ounce sufficient for 12 to 15 hills. With corn 1-2 to 1 lb per acre

EARLY ROUND DARK RED.



SELECT RADISHES.

CULTURE.—Radishes delight in light, rich, mellow soil, and to be crisp and tender must make rapid growth. For very early use, sow in a gentle hotbed in January, and continue sowing every two weeks until September, in drills 10 inches apart, thinning plants to two inches apart in the row. Sow winter Radishes in midsummer, and take up before severe frosts and store in sand or earth in a cool cellar. One ounce will sow 100 feet of drill. Each packet will contain one-fifth ounce.

Early Round Dark Red.

Quick growth is one of the main essentials for a crisp and tender Radish. This matures in 20 days after sowing, which makes it one of the most valuable sorts for forcing or out door culture. The flesh is pure white, crisp and of very pleasant flavor; the skin is a most attractive bright scarlet. The leaves are very short, which admits of very close sowing. This Radish is a great favorite with market gardeners on account of its size and attractive appearance. Its beautiful color is implied in its name. Packet 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Early Scarlet Globe.

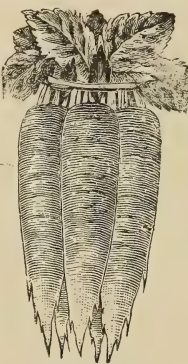
A desirable Turnip sort for hot-bed forcing and out doors; very early; flavor mild, crisp, juicy and tender; top small; will stand heat without becoming pithy. One of the best selling and most attractive Radishes on account of its bright scarlet color and handsome shape; is ready in 28 days. Our stock of this is the very best, selected with special care as to size, shape, color and earliness. A popular standard variety. Packet 5 cts.; ounce 10 cents; $\frac{1}{4}$ pound 20 cents; pound 60 cents.

Improved Chartier.

A long, smooth radish red above and shading to clear white at the tip, as shown in the illustration. Large, but both brittle and tender. This radish makes the finest appearance on the market stall, and for this reason is grown extensively by market gardeners. One of the most distinct and valuable varieties grown. Unexcelled either for early summer or autumn planting. Packet 5 cts.; ounce 10 cents; $\frac{1}{4}$ pound 25 cents; pound 75 cents.

Early Long Scarlet.

A handsome and desirable early variety for market or home gardens. They grow straight and smooth and from six to seven inches long. The flesh is very tender, crisp and delicious, never becoming pithy or hollow. The skin is very thin and is of an attractive, bright scarlet color. Pkt 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.



CHARTIER.

New Leafless.

This new Radish is remarkable for the small size of its leaves. The roots grow so quickly that they are practically in advance of the leaves, and for this reason it is called "Leafless." The handsome little radishes are bright red in color, slightly oblong in shape and of excellent quality. See novelty page for illustration. Try it as we know you will be pleased. Pkt. 5 cts.; oz. 10 cts.; 2 ozs. 35 cts.

Crimson Giant Forcing.

A new variety combining earliness and great size. It grows much larger than other forcing varieties, but does not become pithy even when fully twice as large in diameter and a week older. Color a beautiful crimson carmine; flesh firm, crisp and tender. See novelty page for illustration. Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00. Postpaid.

French Breakfast.

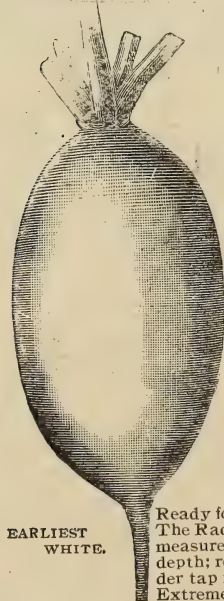
This pretty Radish in color is bright red, tipped with white. It is oblong in shape, and in quality is crisp and tender. It is a quick grower, and is still an exceedingly popular variety. Probably the most popular Radish ever introduced. The accompanying illustration gives a good idea of its form and size. We believe there is no better radish grown. Our stock is very pure and will certainly give excellent satisfaction. One of the best early Radishes for family use. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.

Earliest White.

This is not only the earliest White Radish, but earliest of any color, good sized Radishes having been pulled in from 15 to 18 days after sowing. The Radishes are pure white, oblong, crisp and tender. The tops are small, which renders them suitable for forcing and admits of close planting. Its size and shape are shown by the accompanying illustration. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

"Hailstone."

The quickest growing Radish on record. Ready for the table in from fifteen to nineteen days. The Radishes are regularly "turnip shaped." They measure one inch in diameter and about $\frac{1}{2}$ inch in depth; round, smooth and snowy white, with a slender tap root. Flesh solid, crisp and mild in flavor. Extreme earliness, handsome appearance, solidity make it popular. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25.

EARLIEST
WHITE.

FRENCH BREAKFAST.

White Tip Scarlet Ball.

This is without doubt one of the earliest Radishes grown. Shape perfectly globular, with rich deep scarlet top blending with pure waxy white at the bottom; of medium size and excellent quality. One of the best for early forcing, and equally desirable for early planting in the garden. Pkt. 5 cts.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 50c.

Early White Turnip Shape.

A very handsome and popular early globe-shaped white variety. Of quick growth; roots round, pure white; tails very thin; leaves short; flavor excellent; fine for forcing or open. One of the most satisfactory white varieties grown. Very crisp and tender. Packet 5 cts.; ounce 10 cents; $\frac{1}{4}$ pound 20 cents.; pound 50 cts.

New White "Icicle" Radish.

An entirely distinct new variety, producing long, slender, pure white, transparent Radishes from which it derives the name. Much earlier than any other long white variety, while the roots continue brittle, crisp and mild for a long time. From one planting of seed, tender Radishes may be had for the table for a longer period than from any other variety. Burpee says: "We can recommend the new 'Icicle' Radish as being quite equal, or even superior to the finest long scarlet varieties." Roots about four inches long and a half inch in diameter. A desirable variety for the home garden, and the market gardeners will find it a money maker. Pkt. 10 cts.; ounce 15 cts.; $\frac{1}{4}$ pound 30 cts.; pound 75 cts.

Yellow Summer Turnip.

A very desirable early Radish, with golden-brown skin and small top. Ready for table 4 weeks from sowing in open ground, flesh white and crisp, and fine flavor. Can be sown in close rows. Withstands summer heat well. The only yellow variety in the entire list, and will prove a welcome addition. Pkt. 5 cts.; ounce 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 90 cts.

Triumph.

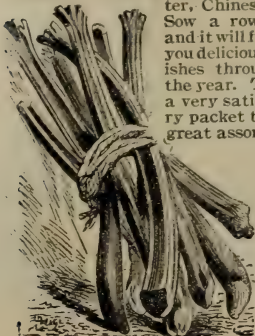
This is the most attractive in appearance of the many beautiful varieties of this popular class of vegetables. The roots are round, with small top; the color is unique, white splashed and striped with bright scarlet. It is one of the earliest, is crisp, tender and of mild flavor; is exceptionally good for cultivation under glass, and does well in the open ground. Packet 5 cts.; ounce 20 cts. $\frac{1}{4}$ pound 35 cents; pound \$1.00.

White Strasburg.

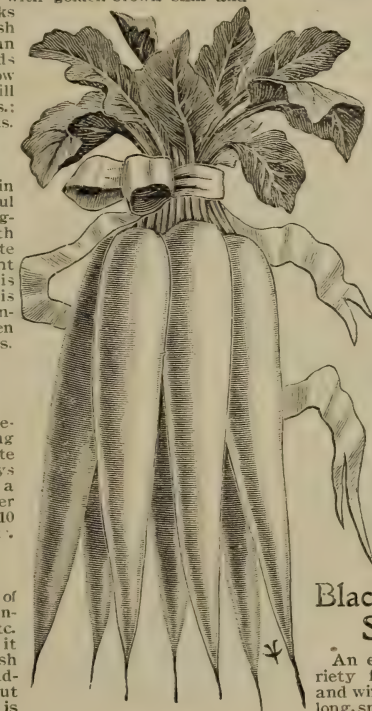
One of the most satisfactory varieties grown. Of large size, producing uniform, long, smooth, pure white roots of excellent quality. Always solid and crisp, resisting heat to a remarkable degree. Fine for summer and autumn. Pkt. 5 cts.; ounce 10 cts.; $\frac{1}{4}$ pound 20 cts.; pound 60 ct.

Mixed Radishes.

A superb mixture of all kinds of Radishes, early, medium, fall, winter, Chinese, etc. Sow a row of it and it will furnish you delicious Radishes throughout the year. This is a very satisfactory packet to order, as it produces a great assortment of early and late varieties. Pkt. 5 cents. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 80c.



RHEUBARB.



ICICLE.

Rhubarb, or Pie Plant.

Fine plants of Rhubarb can easily be grown from seed, making a very cheap way of securing a supply of plants for setting out a permanent bed. Sow the seed in drills fifteen to eighteen inches apart, in early spring. Keep well cultivated and they will grow rapidly. We offer only one variety, which is conceded to be the best in cultivation.

Myatt's Victoria. The most popular variety. Packet 10 cents; ounce 15 cents; $\frac{1}{4}$ pound 50 cents; pound \$1.75.



WHITE TIP SCARLET BALL.

Winter Varieties

Chinese Celestial.

This is the largest and finest of the Chinese varieties. They grow to very large size, from 12 to 15 inches long and 4 to 5 inches in diameter. Color pure white and always solid and crisp. A fine market variety. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts; lb. 80 cts

Chinese Rose.

Scarlet China. A very popular fall and winter variety. Half long in shape, scarlet above ground, shading to bright rose. Flesh pure white and as crisp as an apple. A splendid keeper, fine for market. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 80 cts.

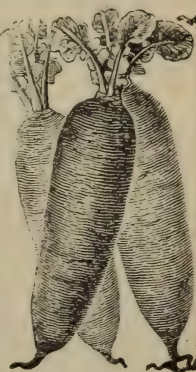
California

Mammoth White.

This monstrous white Radish was introduced into California from China. Grows large, partly above ground; flesh solid, crisp, of excellent quality. An excellent keeper. Pkt. 5 cents; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 80 cts.

Black Spanish.

An excellent variety for autumn and winter use. Of long, smooth, tapering form; skin dark brown, flesh white and of good quality. Store in sand in the cellar. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25c.; lb. 80c.



BLACK SPANISH.

SUMMER SQUASHES

CULTURE.—Squashes are all quite tender, therefore should not be planted until the ground becomes quite warm. We usually plant them here about the first of June. The summer varieties should be used while young and tender; while winter varieties are not at their best until ripe.

Each packet will contain 1-2 ounce of seed, sufficient to plant 10 to 20 hills. From 3 to 4 pounds will plant an acre.

Giant Bush Summer Crookneck.

A desirable bright yellow Summer Squash; twice as large as the ordinary Summer Crookneck; more warty and several days earlier. Vine grows in bush form and bears profusely all summer provided they are used as soon as large enough and not allowed to ripen. A very satisfactory squash. Packet 5 cents; $\frac{1}{4}$ lb. 25 cents.

Improved White Bush Scalloped.

An improved strain of the common White Bush Patty Pan, growing much larger, attaining twelve to fifteen inches in diameter; otherwise it is identical with the popular old variety. Packet. 5 cts.; $\frac{1}{4}$ lb. 25 cts.

Mammoth Yellow Bush, or Golden Custard.

This is an improved type of the popular Patty Pan Squash. The vine grows in bush form, and is wonderfully productive. The Squashes grow to large size, averaging 12 to 15 inches in diameter. They should be used while quite young. Color golden-yellow. Pkt. 5 cts.; $\frac{1}{4}$ lb. 20 cts.



White Pineapple.

A favorite Squash that may be used when young like the Patty Pan, and when matured makes excellent pies. Color creamy-white. An excellent keeper; may be kept all winter. We recommend this variety. Pkt. 5 cts.; $\frac{1}{4}$ lb. 25 cts.

Autumn & Winter Squashes

Boston Marrow.

A very popular variety for autumn and early winter use. Oval in form; skin very thin, bright orange-yellow. Flesh dry, fine grained and of excellent quality. Of very easy culture and unusually productive. The skin is thin, but it is a good keeper and unexcelled for pies. Will prove satisfactory. Packet 5 cents; $\frac{1}{4}$ pound 40 cents.

Essex Hybrid.

Skin a rich orange-red. Flesh thick and solid, of a rich orange salmon color. One of the finest grained, richest flavored, sweetest and most prolific of all winter Squashes. Ripens early and will keep until the following spring. Claimed by some to be one of the most productive varieties ever introduced. Try it. Pkt. 5 cents; $\frac{1}{4}$ pound 40 cents.

Orange Marrow.

The skin resembles a rough orange. This variety is very early and productive. Quality excellent when matured. May be used when young same as Summer Squashes. Also fine for autumn and early winter use. One of the best varieties in cultivation, and should have a place in every garden. Pkt. 5 cents; $\frac{1}{4}$ pound 40 cents.

New Golden Bronze.

Resembles Boston Marrow in form, having the same wrinkled skin. Color, dark grayish green, with bronze on upper surface when ripe. Flesh bright golden-yellow, of fine grain and quality. Good yielder and keeps all winter. Packet 10 cts.; $\frac{1}{4}$ lb. 20 cents.



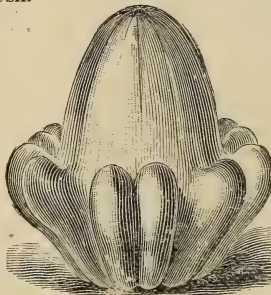
MAMMOTH YELLOW BUSH.

The Faxon Squash.

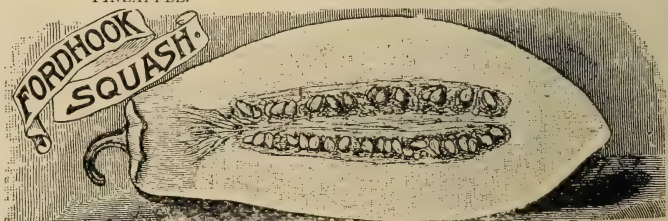
A valuable Squash of recent introduction. Differs from all others in color when ripe; some are pale yellow while others on the same vine are mottled green. Flesh thick, deep orange-yellow in color and very sweet. Packet 5 cents; $\frac{1}{4}$ lb. 30 cents.

Fordhook Squash.

Unquestionably one of the most valuable Squashes ever introduced. The vines are of strong, vigorous growth and wonderfully productive. Sure to produce a crop when all others fail. Fruit oblong in form, 3 to 10 inches long, slightly ribbed; smooth, thin, yellow skin; flesh thick, dry and sweet. Equal in quality to the best Winter Squashes. The young, tender squashes may be used same as Summer Squashes, or if allowed to mature will keep all winter. They are small in size as compared with some other varieties, but what they lack in size they more than make up in quantity and quality. A single vine will produce a dozen or more Squashes. You will not make a mistake by planting this variety. Packet 5 cents; $\frac{1}{4}$ lb. 35 cents.



PINEAPPLE.



True Hubbard.

Generally considered the best Winter Squash. Skin rough, very dark green, shell hard. Flesh dark yellow, fine grained, dry and sweet. "Good as a Sweet-potato." Always bakes dry. Will keep until spring. The seed we offer are of the true Hubbard. Packet 5 cents; $\frac{1}{4}$ pound 40 cents.

Golden Hubbard.

This new Squash, of recent introduction, is a sport from the well known old Hubbard, which it closely resembles in every respect except in color, being a bright golden orange; and while it retains all the excellent qualities of the old Hubbard, it is much more vigorous and productive. In keeping qualities it has no superior, keeping perfectly throughout the winter. Packet 5 cents; $\frac{1}{4}$ pound 40 cents.

Chicago Warty Hubbard.

A sport from the common Hubbard, with a more rough, warty skin. Claimed by Chicago seedsmen to be larger than the old variety and superior in every way. It is any better than the true Hubbard, everybody should grow it. Packet 5 cents; $\frac{1}{4}$ pound 50 cents.



TRUE
HUBBARD
SQUASH

Perfect Gem, or Cocoanut.

This is rightly named, as it is certainly a gem among Squashes. It is one of the easiest to grow and is remarkably productive. The Squashes are of medium size, and creamy white in color; with thin, smooth shell slightly ribbed. A desirable variety for both summer and winter use. This variety should be found in every garden. Packet 5 cents; $\frac{1}{4}$ pound 40 cents.

Mammoth Chili.

The largest Squash in cultivation, often exceeding one hundred pounds in weight. Skin rich orange-yellow; flesh thick, bright yellow and of excellent quality, considering the size, but of course is not equal in quality to the smaller growing varieties. Packet 10 cents; $\frac{1}{4}$ pound 60 cents.

Brazilian Sugar.

A new variety claimed to be the highest flavored and sweetest of all the Squashes. Enormously productive, a single plant having yielded as many as twelve perfect Squashes. Flesh yellow, tinted green. As early as Boston Marrow. Hard shell; keeps all winter. This variety is a wide favorite, and should be grown by all who really desire a Squash of high quality. Packet 5 cents; $\frac{1}{4}$ pound 40 cents.

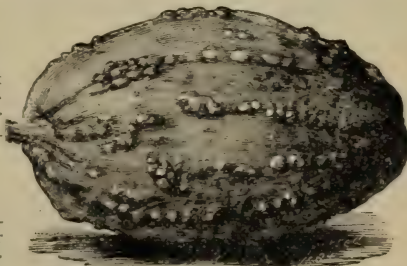
PERFECT GEM.

Marblehead Squash.

A standard old variety somewhat in the style of Hubbard, but a little more elongated and having a bright bluish-green skin. Flesh sweet, dry and of a fine quality. Packet 10 cts.; $\frac{1}{4}$ lb. 40 cts.

SPINACH.

This is a very important crop, both for family use and for market. Sow as early in the spring as ground can be prepared, for early summer use. Sow in September for late fall and early spring. It delights in rich soil, and thrives during cool, spring weather.



BRAZILIAN SUGAR.

Long Standing.

This is the most popular variety. Especially desirable for early spring sowing, as it remains in condition to use a long time before running to seed. For early spring use, sow in September and cover with straw over winter. $\frac{1}{4}$ oz. packet 5 cents; ounce 10 cents.

New Victoria.

A valuable new variety. The foliage is thick and heavy, the broad, dark green leaves being of the true curled Savoy type. It is of quick growth and remains in good condition for a longer period than any other variety of Spinach. $\frac{1}{4}$ ounce packet 5 cents; ounces 10 cents.



FRUIT TREES. On pages 60 and 61 we are offering choice varieties of Apples, Peaches, Plums, Pears and Cherries. All are very thrifty and fine; $\frac{1}{2}$ to $\frac{3}{4}$ inches in diameter. Single prices are lower than local nursery prices; prices of entire collection unprecedented. Every variety in the collection is of sterling merit, and are especially valuable because of their free bearing and fine quality of the fruit. Ask your neighbors to order with you.



EARLIANA.

Crimson Cushion.

This valuable new Tomato was introduced by Peter Henderson, who also introduced the popular "Ponderosa." It is of remarkably large size, frequently weighing a pound or more. Color, brightest crimson-scarlet. Like the Ponderosa it is very solid, with few seeds and ripens evenly to the stem; flesh firm and meaty; very productive and early considering its size. Packet 10 cts.; ounce 35 cts.

Success.

A magnificent new scarlet Tomato, of the finest quality, handsome appearance, large size and great productiveness. Vines are of strong vigorous growth. Fruit sets in clusters and average 3 inches in diameter and 2 to 2½ inches from stem to blossom end. Color, brightest scarlet, perfectly smooth and free from cracks; very meaty and fine flavor. Ripens with the second early, and yields abundant crops. The handsome color, even size, and great solidity of "Success" make it an excellent market sort. It is also well adapted to canner's use because of its deep red color and solidity. (See cut.) Packet 10 cts.; ounce 35 cts.

Ponderosa.

This is the largest and one of the most popular of all Tomatoes. Color purplish crimson, very solid, with few seeds. The demand for this variety increases from year to year, which is proof of its superior quality; will mature, under favorable conditions, in 100 days from seed. A fine table and market variety. Packet 5 cts.; oz. 35 cts.



MATCHLESS.

TOMATOES.

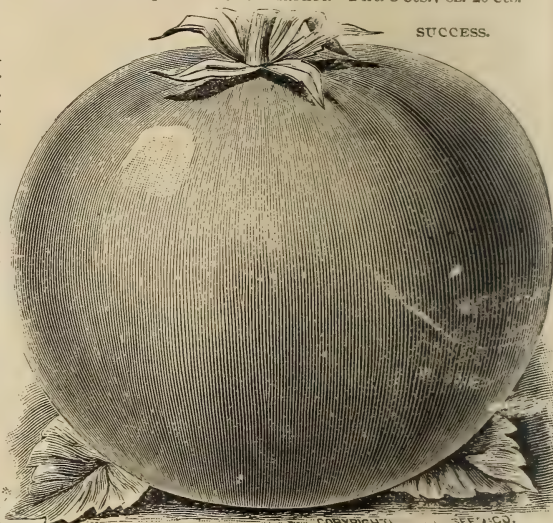
CULTURE.—Tomatoes do best on light, warm, not very rich soil, and success depends upon securing a rapid, vigorous and unchecked growth during the early part of the season. Sow seeds in hot-beds six or eight weeks before they are to be set out. Transplant where they are to fruit only when danger of frost is past. Our new book, "THE FAMILY GARDEN" gives full instructions for growing for the family, market and canners. Sent free with every \$1.00 order for seeds.

Spark's Earliana.

Probably no early Tomato introduced in many years has attracted so much attention, and has so large a sale as Spark's Earliana. Early Tomatoes are invariably small in size. This valuable new variety, originated by George C. Sparks, of New Jersey, is not only extremely early but is remarkable for its large size, handsome shape and beautiful bright red color. Its solidity and fine qualities are fully equal to many of the best late sorts. Extra early Tomatoes are one of the most profitable crops for the market gardener. You will make no mistake by planting Spark's Earliana. Packet 10 cts.; ounce 40 cts.

Buckeye State.

Like so many of our most valuable Tomatoes, this comes from Livingston, the great Tomato specialist. It is probably the largest, perfectly smooth Tomato in cultivation, being a half larger than the well known Beauty. Brilliant dark red, solid and of excellent quality; very productive. One of the most profitable for market. Pkt. 5 cts.; oz. 20 cts.



SUCCESS.

Matchless.

In beauty of coloring and symmetry of form it is indeed worthy of its name. Of strong, vigorous growth; the foliage a very rich dark green. They are entirely free from core, of a rich cardinal-red color, and are not liable to crack from wet weather. Fruits are of largest size, and are uniformly large throughout the season. The flesh is so firm that ripe fruit picked from the vine will keep in marketable condition for two weeks. Its fine quality, solidity, and long keeping quality have already made the "Matchless" a great favorite for both market and family use. Pkt. 10 cts.; oz. 35 cts.

Fordhook Fancy.

Plants very dwarf, compact, bush-like, growing only eighteen inches to two feet in height. Leaves broad, heavy and strongly resembling those of the potato; deep purplish red, solid and of good flavor, but rather small. Can be grown closely together and are very hardy. Pkt. 10c; oz. 30c.

Long Keeper.

Originated with Mr. Carmen, editor of the "Rural New Yorker," who claims it to be the result of thirteen years of careful selection, with a view of long keeping qualities, smoothness, uniformity in size, early ripening and productiveness. We consider this one of our most valuable varieties. Packet 5 cts.; ounce 35 cts.

Each packet of Tomato will contain 300 to 400 seeds. One ounce will produce 1,200 to 1,500 plants.

Vegetable Department.

55

Golden Queen.

There are many fine varieties of Red Tomatoes, but this is probably the finest of all the Yellow varieties. In size, solidity, productiveness and quality, it will compare favorably with the red varieties. For slicing with the red varieties it makes a very attractive dish. Packet 5 cents; ounce 25 cents.

Dwarf Champion.

This popular dwarf Tomato probably combines more good qualities than any other one variety. It is remarkably dwarf in habit, making compact, stiff, upright plants, which carry the fruit well above the ground. This sturdy, upright habit has given it the name of Tree Tomato. It is quite early, fruit medium large, color purplish-pink, and always round and smooth. Plants may be set as close as three feet apart. One of the most profitable Tomatoes to grow. Pkt. 5 cts.; oz. 25 cts.

New Imperial.

We have grown this new Tomato for two years and think it one of the best. Fruit large, always solid and smooth, color purplish-crimson; ripens medium early. One of the best for main crop, as it not only bears early but produces fruit until frost. One grower says of it: "It is the earliest, handsomest, smoothest, most solid and productive Tomato in the world." It has proved its adaptability to all sections of the country, and is now a standard and satisfactory Tomato in all respects. Packet 5 cents; ounce 25 cents.



GOLDEN QUEEN.

Mansfield Tree.

The originator says: "I have grown it ten feet high, with fruit five inches in diameter." They are solid, with but few seeds; very heavy; require a stake or trellis. All should try it. Pkt. 5c.; oz. 35c.

Nick-Nack, or Preserving Tomatoes.

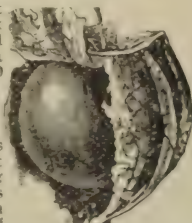
A mixture of the pretty, little, red and yellow, pear, plum, cherry and currant-shaped Tomatoes. Just what you want for preserving and for adding variety to mixed pickles. Packet of 100 seeds, 5 cents; ounce 25 cents.

Yellow Cherry or Husk Tomato

Grows enclosed in a husk; excellent for preserves; will keep within the husk all winter; very sweet flavored, small yellow fruits. This fruit also makes a fine dessert dish. Packet of 300 to 500 seeds 5 cents; ounce 25 cents.

Purple Husk Tomato.

This variety belongs to the same class as the small yellow Strawberry Tomato, but is quite distinct from that variety, being a more robust grower, and the fruit is much larger, being an inch or more in diameter, and a very delicate shade of light purple color. Pkt. 5 cts.; oz. 25 cts.

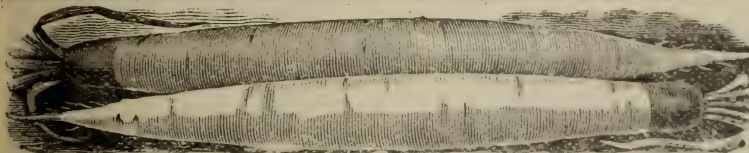


PURPLE TOMATO.

NEW IMPERIAL.

Sandwich Island Salsify, or Vegetable Oyster.

By careful test we find that this new mammoth Salsify grows uniformly to extra large size, averaging fully double the size and weight of roots of the old variety. The roots, notwithstanding their enormous size, are of superior quality and of very delicate flavor. It is such a decided improvement that all who once try it will use it in preference to any other variety. We offer the one variety. Pkt. 5 cents; oz. 1 lb. 30 cts.



Many of the different types of Gooseberries possess excellent qualities, but their small size renders them undesirable. Just imagine a strong, vigorous Gooseberry plant with large, thick leaves, showing masses of mildew, so heavily set with fruit as to bend the branches low, that when ripe are a greenish yellow, so transparent as to show the seeds; big fellows of a size to make a mouthful. Many specimens over 1 1/2 inches long and a full inch through; sparkling, fresh, crisp berries, juicy and full of richness. Such is the "Portage." When you have grown it you will wish that its season lasted the year around, for it cannot be denied that there is quality among Gooseberries. "Portage" is of the highest quality as a dessert fruit. We have a very limited quantity of this great berry, offered this season for the first time. Write us for particulars and prices.

TWO WONDERFUL NEW BERRIES.

THE "CARDINAL" STRAWBERRY.

"Cardinal" surpasses all in great size and vigor of plant and runners, with leaves of largest size and unusual substance and healthfulness; fruit stalks tall and robust, bearing fruit well off the ground; fruit beautiful cardinal red all the way through; a counterpart of Marshall in size and shape, quality slightly more acid; as firm as Warfield, but superior for canning; as productive as Haverland or Bubach."

The Greatest Market Strawberry Yet Introduced.

We were extremely fortunate in purchasing the entire original stock of this remarkable berry, and will offer for the first time in the spring of 1905. We can offer it only in limited quantity. We believe you should have it, and solicit your correspondence.

THE "PORTAGE" GOOSEBERRY.

Many of the different types of Gooseberries possess excellent qualities, but their small size renders them undesirable. Just imagine a strong, vigorous Gooseberry plant with large, thick leaves, showing masses of mildew, so heavily set with fruit as to bend the branches low, that when ripe are a greenish yellow, so transparent as to show the seeds; big fellows of a size to make a mouthful. Many specimens over 1 1/2 inches long and a full inch through; sparkling, fresh, crisp berries, juicy and full of richness. Such is the "Portage." When you have grown it you will wish that its season lasted the year around, for it cannot be denied that there is quality among Gooseberries. "Portage" is of the highest quality as a dessert fruit. We have a very limited quantity of this great berry, offered this season for the first time. Write us for particulars and prices.

TURNIPS.



PURPLE TOP STRAP LEAF.

Purple Top White Globe.

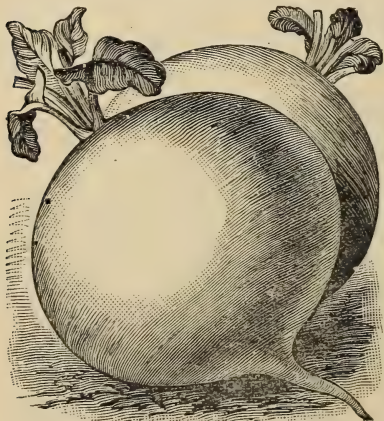
One of the handsomest and most saleable Turnips. As a profitable sort for home or market it is unsurpassed. It is a large, rapid growing sort, with globular-shaped roots. Flesh pure white. The skin is white and purple, the under portion being white and the top bright purple. (See illustration.) On account of its shape it will outyield any other sort. In other respects similar to the Red Top Strap Leaf. A very handsome bulb, and is very rapidly taking the place of all other varieties of early Turnips for the market garden. One of the finest varieties in cultivation. Packet 5 cents; ounce 10 cents; $\frac{1}{4}$ pound 20 cents; pound 50 cents; 5 pounds by express \$2.00.

Extra Early Milan

The earliest in cultivation; two weeks earlier than Purple Top Strap Leaf. The bulb is flat, of medium size, quite smooth, with a purple top. Flesh white, hard, and of finest quality; it is an extra good keeper. A fine early market and table variety. Always very scarce. Packet 10 cents; ounce 15 cents; $\frac{1}{4}$ pound 30 cents; pound \$1.00.

Long White Cowhorn.

A white Turnip of peculiar shape and quick maturity; grows to a large size, standing half out of the ground. It is fine flavored and desirable. Sown in connection with Rape, is one of the newly recommended things and extensively in vogue the past year as a soiling crop. Packet 5 cents; ounce 10 cents. $\frac{1}{4}$ pound 15 cents; pound 40 cents; five pounds by express, \$2.00.



GOLDEN BALL.

Burpee's Breadstone. A very desirable variety for table use. Of quick growth and uniformly smooth. Color of skin white, faintly colored at top; flesh white, fine grained, remarkably tender and very sweet. Pkt. 5 cts.; oz.; 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.

Carter's Elephant. This fine new Ruta Baga comes from England, where they are noted for growing fine Turnips. It is claimed to be the largest variety grown; 20 tons of this variety have been grown on an acre. Unsurpassed for stock feeding because of its quality and productiveness. Pkt. 5 cts.; ounce 10 cts.; $\frac{1}{4}$ pound 20 cts.; pound 60c.

CULTURE.—Turnips are one of the easiest crops grown, and at the same time one of the most valuable for market and for feeding stock. We especially recommend the Purple Top White Globe and Strap Leaf varieties. Sow in drills, from 12 to 18 inches apart, and half an inch deep, or sow broadcast, although much larger crops are obtained by drill culture. When the plants are a few inches in height, thin them out to about five or six inches apart in the drills. In this climate we sow from the 25th of July until the middle of August.

Each packet of Turnip Seed will contain one-half ounce. One and one-half pounds will sow an acre in drills, and two pounds broadcast.

Purple Top Strap Leaf.

The most popular variety in cultivation. It is a very quick grower and is one of the best table and stock Turnips on the market, being fine grained and of mild flavor. (See illustration.) It is white below, with a bright purple top; flesh white; leaves short, narrow and erect. Will mature in 8 or 9 weeks. A good cropper and an excellent keeper. Packet 5 cents; ounce 10 cents; $\frac{1}{4}$ pound 15 cents; pound 50 cts.; 5 pounds by express, \$2.00.

Early White Strap Leaf.

A very popular flat, smooth white Turnip held in high esteem by all growers; one of the best for the family garden in the spring. Skin is clear white, flesh excellent, mild and juicy. Pkt. 5 cents; ounce 10 cents; $\frac{1}{4}$ pound 15 cents; pound 40 cents.



PURPLE TOP WHITE GLOBE.

Golden Ball.

One of the richest, most delicate flavored and best of all the yellow-fleshed Turnips yet introduced. It is globe-shaped, matures early and an excellent keeper. Its shape and appearance are indicated by the illustration. Packet 5 cents; ounce 10 cents; $\frac{1}{4}$ pound 20 cents; pound 40 cents.

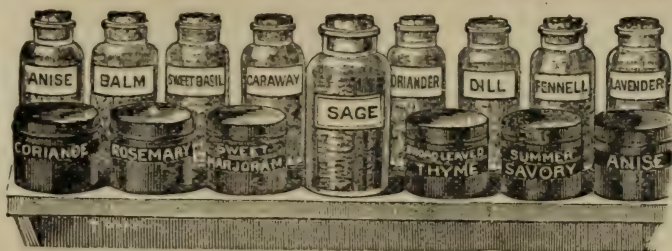
RUTA BAGAS, or SWEDES.

American, or Bloomsdale. Flesh yellow, of solid texture, sweet and fine flavored; shape slightly oblong, terminating abruptly with no side or bottom roots; color deep purple above and bright yellow under the ground; leaves small, bright green, with little or no neck; perfect in form, rich in flavor. Very desirable for both table and stock feeding. Among the best. Packet 5 cents; ounce 10 cts.; $\frac{1}{4}$ pound 15 cents; pound 50 cents.



CARTER'S ELEPHANT SWEDE.

Pot, Sweet and Medicinal Herbs.



No garden is complete without a few herbs for culinary and medicinal purposes. Care should be taken to harvest them properly; this should be done on a dry day just before they come into bloom, then dried quickly and packed away in close boxes or heavy paper sacks so as to entirely exclude the air. Sow seed in the spring, in shallow drills, one foot apart and when well up thin out or transplant to a proper distance apart. They are very easily grown from seed, and require little care.

Anise. Cultivated principally for garnishing and seasoning soups, salads, etc. Leaves are finely fringed.

Balm. Principally used for making balm tea and balm wine. Also used as a tea in fevers.

Basil, Sweet. The leaves and tops of the young shoots are used for highly seasoned dishes and soups.

Caraway. Chiefly cultivated for the seeds, which are used in confectionery and medicines. Hardy.

Coriander. Used for garnishing; also the seeds are used in making of liquors and confectionery.

Dill. The leaves are used in soups and sauces and flavored pickles. The seeds are strongly aromatic.

Horehound. Principally used for medical purposes, and in making candy and cough remedies.

Lavender. (OLD FASHIONED SWEET.) Well known sweet perennial, bearing long spikes of blue flowers. Fine for in handkerchief boxes, etc. Should be in every garden.

PRICE OF ANY OF THE ABOVE HERBS, PACKET, 5 CENTS; OUNCE, 15 CENTS, POSTPAID.

Mixed Varieties. An equal mixture of all of the above varieties of herbs. Large $\frac{1}{4}$ ounce packet, 5 cents.

Dwarf Essex Rape.

There are millions of acres of good farm land that lie idle at certain times of the year, which might be made to produce one of the finest feeds possible for cattle, sheep or hogs, or for plowing under by sowing Dwarf Essex Rape. In the Northern States the seed may be sown at any time from spring until August, but in the warmer Southern States it does best if sown from August to October. If sown after digging potatoes or in the corn field at last cultivation, it will produce an abundance of the finest pasture during the autumn and early winter. Sow ten to twelve pounds per acre broadcast, and harrow in.

At the Michigan State Experimental Station, 128 lambs were pastured for eight weeks, on fifteen acres of Essex Rape, sown in July, and showed a gain of 2,890 pounds, or at the rate of three pounds per lamb each week, being a gain in value of over \$120 in eight weeks. Stock should be fed alternately on grass and rape—not an exclusive rape diet; and raped animals should have access to salt.

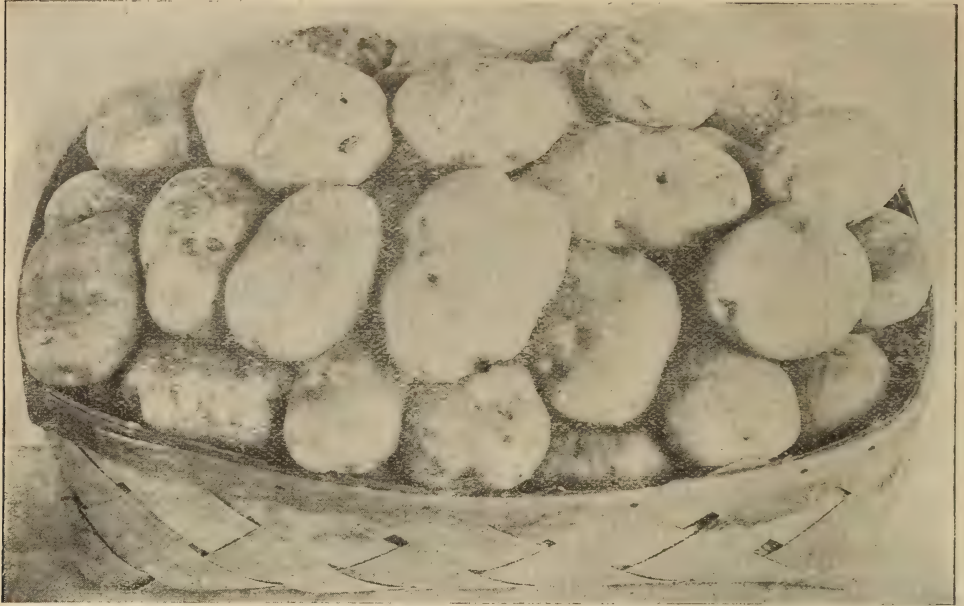
Price, postpaid, 2 ounce packet, 5 cents; pound, 25 cents. By express, purchaser to pay charges, 5 pounds 60 cents; 10 pounds \$1.00; 50 pounds \$3.50; 100 pounds \$6.50.



This mammoth Virginian Peanut is a very profitable variety and more desirable than the common spreading kind. It has very stout stems and upright foliage. Has the largest pods and kernels of any variety; also yields fewer imperfect pods. The vines make a valuable forage for stock. Large pkt. 10 cts.; pint 25 cts.

Scarlet, or Crimson Clover.

This is now acknowledged to be one of the most valuable crops the farmer can sow for plowing under to enrich the soil. Authorities who have made a careful estimate claim that plowing under a good crop of Crimson Clover is equal to twenty tons of stable manure per acre. Thousands of acres of poor farm land have been restored in Delaware, Maryland, New Jersey and other states. If sown in corn after last cultivation or after harvesting early potatoes, it will soon cover the ground and in early spring will produce a heavy crop to plow under. It is also valuable for cutting to feed green or make winter hay. It stools heavily and soon covers the ground completely, and produces immense crops. Price, postpaid, 2 ounce packet 10 cents; pound 25 cents. By express, not prepaid, 5 pounds 60 cents; 10 pounds \$1.00; 25 pounds \$2.00; 100 pounds \$6.50.



Vermont Gold Coin.

This valuable new "main crop" Potato probably combines more valuable qualities than any other variety. Mr. E. L. Coy, of New York, who is one of the highest authorities on Potatoes, says: "I am more and more satisfied you now have in 'Gold Coin' the very best Potato in existence. For floury whiteness and delicacy of flavor it surpasses them all." We have observed that when grown along with other standard varieties, under similar conditions, it outstripped all in yield and uniformity. In form the tubers are slightly oblong and quite thick through, growing uniformly large and smooth; eyes few and small; skin smooth and glossy, of a light golden tint, just enough coloring to distinguish it from white varieties like Carmen, etc. It is fine grained and of excellent flavor. In quality superior to any of the standard varieties. Hardy and vigorous; very productive; unequalled for main crop. Price, postpaid, 30 cents per pound. By express or freight, not prepaid, peck (15 lbs.) 80 cts.; half bushel (30 lbs.) \$1.25; bushel (60 lbs.) \$2.25; barrel (165 lbs.) \$5.00.

Burpee's Extra Early.

The finest in quality of all the early Potatoes. We have thoroughly tested this variety and find it one of the earliest varieties, while it produces tubers of large size. The tubers are oblong in form, averaging three to four inches in length, with pure white or very pale brownish skin, few eyes and these quite shallow.

The cooking qualities are all that could be desired, being of the *very finest quality*. It is the best standard early variety for truckers, as it is not only extra early but also ripens very evenly so that the crop may be dug early and the land planted to other crops. We do not hesitate to recommend this variety to our patrons who may want a variety possessing great merit for earliness and table qualities. Price, per peck 75 cents; $\frac{1}{2}$ bushel \$1.25; bushel of 60 pounds \$2.40, charges not prepaid.

Mark Hanna.

These are remarkable for thrifty growth and enormous yield of large, handsome, perfect tubers. The skin is white; flesh white and of most excellent quality. Tubers always perfectly smooth and shapely; the delight of all who handle them. Resemble in shape the Carmen No. 3, with possibly fewer eyes, and more uniformly smooth. Vines wonderfully vigorous, soon covering the ground, which is a valuable feature. Certainly one of the handsomest, large, main crop varieties, destined to become very popular. Price same as "Gold Coin."

Carmen No. 3.

This variety was introduced in 1895, and is probably the best known and most popular main crop Potato in cultivation. It always produces a heavy crop of fine, large, smooth tubers, even under the most unfavorable circumstances. It grows a very strong, upright top and is little affected by drought or blight. Those who have grown them think they can make more money per acre with Carmen No. 3 than with any other. Price, peck 50 cents; $\frac{1}{2}$ bushel 90 cents; bushel \$1.50.



MARK HANNA.

MARK GARDENERS, Farmers and others who wish to buy seed in larger quantities than packet, should write to us, stating the quantity needed, as we can often do a little better than our catalogue prices, if we know the quantities and varieties. We will gladly give our estimate. You may be able to buy cheaper seeds elsewhere, but cheap seeds are usually dear in the end. Our prices are always right, quality considered.

OUR POPULAR FAMILY COLLECTION

25
PACKETS

CHOICE

VEGETABLE

SEEDS.

50
CENTS

FOR a number of years we have been offering "Our Popular Family Collection" of Garden Seeds. We send out thousands of these collections each season, and if we may judge by the increasing demand and the many unsolicited testimonials, we believe we are justified in claiming it to be

The Largest and Most Complete 50 Cent Collection Ever Offered.

Everybody who receives one of these collections is surprised and delighted. "Never received so many seeds for the money!" "How can you sell them so cheap?" "Can't find room to plant them all!" and similar expressions are common. In preparing this collection, we aim to include the most popular standard varieties of vegetables, the packets being the regular, full quality, and contain enough seed of each variety to plant an ordinary "Family Garden."

Our Object in making this extraordinary offer is to induce you and your friends to plant our "Ideal Seeds." You can readily see that there must be but little profit to us in this collection, but if it is the means of inducing you to try our seeds it has served its purpose, as we feel you will be so well pleased with it, and with our manner of dealing that you will become a regular patron in the future. We guarantee the collection to give satisfaction.



RELIABLE AND TESTED SEEDS. Please remember that these are not old, stale, worthless seeds, but on the contrary are **Positively Strictly First Class, Fresh, Tested Seeds**, that are sure to give perfect satisfaction. We could not afford to knowingly send out poor, cheap seeds, as we depend upon the quality of our seed to hold and increase our trade. No patron can afford to send orders to Seedsmen who have once disappointed by sending out inferior stock.

The Following 25 Choice Varieties, Postpaid, for Only 50 Cents.

Crosby's Egyptian Beet. Blood red; turnip shape. One of the best. $\frac{1}{2}$ ounce pkt.

Bush Bean. (Earliest Red Valentine.) Most popular early green pod. 2 ounce pkt.

Early Cabbage. Six best early and summer varieties mixed. $\frac{1}{2}$ ounce pkt.

Late Cabbage. Six best late winter varieties mixed. $\frac{1}{2}$ ounce pkt.

Cauliflower. The "Favorite." One of the best varieties grown. Pkt of 200 seeds.

Carrot. (Danvers Half Long Orange.) One of the best for table use. $\frac{1}{4}$ ounce.

Celery. (Giant Paschal.) A universal favorite, one of the best. $\frac{1}{4}$ ounce.

Sweet Corn. (First of All.) Earliest of all Sweet Corn. 2 ounce pkt.

Cucumber. (Jersey Pickle.) One of the most popular for pickles. $\frac{1}{4}$ ounce.

Egg Plant. Equal mixture Early Purple, Black Prince, & N. Y. Purple. 200 seed

Herbs. Anise, Basil, Caraway, Coriander, Dill, Lavender, etc. $\frac{1}{4}$ ounce.

Musk Melon. Several best varieties mixed together. $\frac{1}{4}$ ounce pkt.

Water Melon. Six best and most popular varieties mixed. $\frac{1}{4}$ ounce.

Lettuce. Improved Hanson. The most popular variety grown. $\frac{1}{2}$ ounce pkt.

Onion. (Yellow Globe Danvers.) The best variety grown. $\frac{1}{4}$ ounce pkt.

Parsnip. (Improved Guernsey.) Popular, large, new variety. $\frac{1}{4}$ ounce pkt.

Parsley. (Champion Moss Curled.) Fine for soups and salads. $\frac{1}{2}$ ounce pkt.

Peas. (First of all.) The earliest variety. Large 2 ounce packet.

Peppers. Ruby King, Golden Dawn, and Sweet Mountain, mixed. $\frac{1}{2}$ ounce.

Radish. "All Seasons" mixture. All kinds mixed together. $\frac{1}{4}$ ounce packet.

Squash. (Giant Summer Crookneck.) Popular early variety. $\frac{1}{2}$ ounce packet.

Spinach. (Long Standing.) The standard variety. $\frac{1}{4}$ ounce packet.

Tomatoes. Six best large smooth varieties mixed together. Pkt of 300 seeds.

Turnip. (Purple Top Strap Leaf.) A popular old standard variety. $\frac{1}{2}$ ounce pkt.

Flower Seeds. One large packet containing an equal mixture of about 25 best standard easy grower varieties.

SPECIAL OFFER. We want you, neighbors, as well as yourself, to plant our seeds and we will make it an object to you to interest them. If you will secure orders among your neighbors for four collections, and remit us \$2.00 we will mail you an extra collection free.

We cannot make any changes in this collection, as the 25 small packets are already put up in a large package ready to send out. The entire collection must be ordered. If you want any special variety order from the regular list in the catalogue. We cannot change the collection.

No Discount or Cash Premium Allowed.



SELECT VARIETIES OF FRUITS.

The fact of our offering small fruit plants, has led many of our patrons to ask for fruit trees. The small fruits have met with such phenomenal sales that we have concluded to offer Fruit Trees also.

The list of varieties we offer is very complete; every variety is a "gem;" and was selected with special reference to their being adapted to the different sections of our country, and to their early bearing, production and quality. They will furnish fruit almost the entire year.

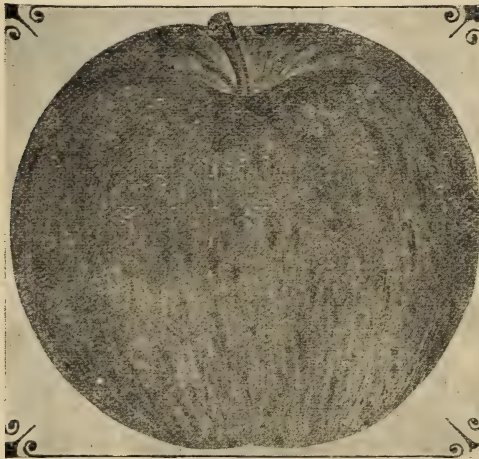
We quote prices on single trees, on sets, and on the entire collection. Our prices are exceptionally low, considering the size and quality of the stock. The low prices are made possible only by our ordering in very large quantities, thereby securing lowest cash prices.

Select Apples.

Price 15 cents each, by Express, not prepaid.

Yellow Transparent.

One of the most desirable early apples in cultivation. An early bearer, frequently producing fine fruit on two-year-old trees in nursery rows. A good grower and hardy; fruit pale yellow, roundish ovate, good size and excellent quality; excellent for baking; skin clear white at first, changing to beautiful pale yellow when fully ripe. Succeeds everywhere. Ripens July and Aug.



WEALTHY.

Jonathan. Medium size; most beautiful glossy, dark red in color. Moderate grower but very productive. Flesh white, juicy, spicy, sub-acid, rich excellent flavor. A very beautiful dessert apple. Season November to March. Because of their bright and beautiful color and excellent flavor and bearing quality they are one of the most profitable apples grown today.

The set of six Choice Varieties for only 80 cents.

Select Pears.

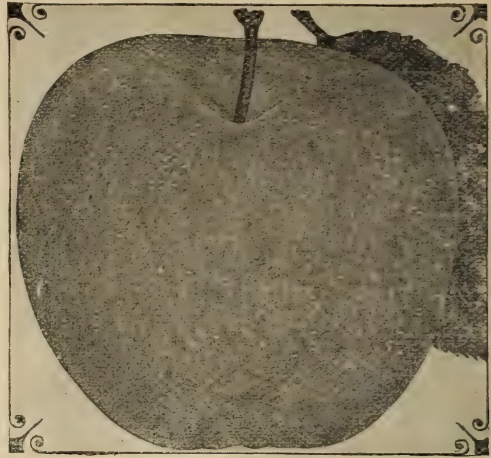
Price 30 cents each by Express, not prepaid.

Bartlett. Large size; yellow with often a beautiful blush next the sun; melting, buttery, very juicy and high flavored; bears early and abundantly. Very popular and indispensable for home or market garden. Season August and September.

Kieffer. Has been much praised and condemned, but the fact remains that large growers plant more largely of Kieffer than any other. Vigorous, hardy upright grower; blight proof; fruit large, slightly coarse but juicy; golden yellow. When picked early and laid away until fully ripe it is excellent. Valuable for the home orchard or market. The excellent shipping quality make it valuable for market. Season, October to November.

Seckel. Small; skin yellowish brown, with deep brownish red cheek when fully ripe; flesh buttery, very fine grained, sweet, exceedingly juicy and melting. Decidedly the richest and highest flavored pear known. Tree a moderate grower, but very hardy, and an early and abundant bearer. Season, September and October.

The set of Three Choice Pears for only 75 cents.



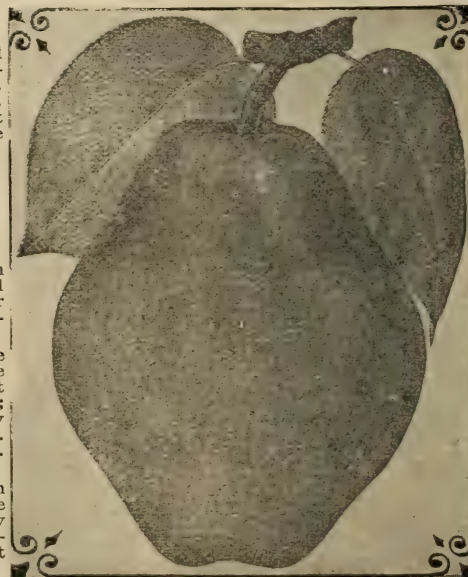
YELLOW TRANSPARENT.

Wealthy. Healthy, hardy and very productive. Fruit large, showy, bright red with bluish blush. Flesh white with red lines. Sprightly, sub-acid, fine, crisp, tender, juicy; splendid for baking and cooking. A vigorous grower, well fitted for filling old orchards. Very attractive and a great seller. Ripens in August and September. Will keep to November and Dec. in the south.

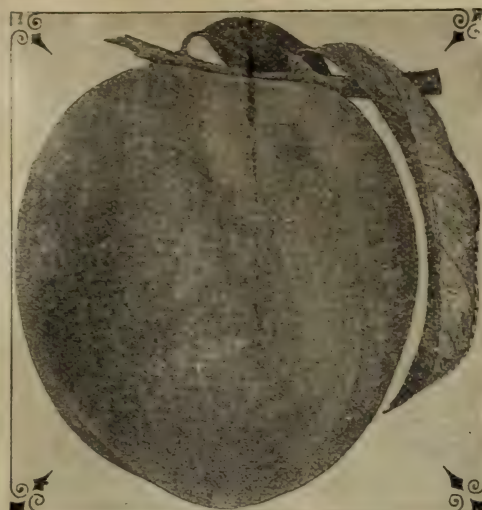
Baldwin. Large, roundish, deep bright red; yellowish or greenish in the shade. Juicy, crisp, sub-acid, good flavor; excellent for cooking. A strong grower and abundant bearer of handsome fruit. One of the most popular winter apples, succeeds well in almost every section. Ripens December to March.

Grimes' Golden. Of the very highest quality. Medium to large size; deep golden yellow; regular and perfect form; sub-acid, aromatic, spicy, rich, juicy, delicious. Trees hardy, vigorous; an early and abundant bearer. Unequaled in quality. Season, November to April.

Rome Beauty. Large size; yellow shaded with red; first quality, vigorous, productive. Flesh yellowish, juicy, sub-acid. Fruit large, uniform and handsome. Succeeds everywhere. Season, Dec. to March.



KIEFFER.



Select Peaches.

Price, 10 cents each, by express, not prepaid.

Beer's Smock. A large, yellow flesh peach, an improvement on Smock's Free. Color, yellow, with red cheek. Juicy and very rich in flavor. One of the most desirable and profitable market sorts. An annual bearer. Season, Sept. and October.

Champion. Very large size; flavor delicious, sweet, rich and juicy, surpassing all other early varieties; skin creamy white with red cheek, strikingly handsome. It is hardy, productive, largest size, highest flavored and best shipper of the early peaches, and the only perfect freestone. Season, August.

Crawford, Late. Fruit of the largest size; skin deep yellow, red at the stone. Very productive and ranks among the finest of the late sorts. Season last of Sept.

Crosby. Fruit medium to large, bright golden yellow, with crimson splashes, will command ready sale in any market because of its beautiful color. Exceptionally hardy and will bear more fruit in ten years than any other variety. Should be thinned out to insure largest size of fruit, as the tendency is to overbear. Sept.

Elberta. Large size. Yellow, with red cheek. Flesh yellow, firm, juicy, and of the delicious flavor. Exceedingly prolific, sure bearer and very hardy. Is doing well in all peach sections North and South. One of the best for canners. A leading variety for market and home consumption. Season, early in September.

The set of Five Choice Peaches for only 40 cents.

Select Cherries.

Price, 25 cents each, by express, not prepaid.

Black Tartarian. Fruit very large, bright purplish black; tender, juicy, mild, very rich and excellent flavor. Tree vigorous and of symmetrical form. A wonderful bearer. Probably the most popular Cherry in cultivation. Season, June and July

Dye House. Large, rich, juicy, and of excellent quality. A very early and sure bearer. Ripens a week earlier than Early Richmond, is of better quality and fully as productive. Season, June.

Montmorency. Fruit large, red, acid cherry. Larger than Early Richmond, and fully ten days later. A wonderful bearer, hardy and of exceedingly fine quality. Excellent for canning. Season last of June.

The set of three choice varieties for only 65 cents.

Select Plums.

Price, 25 cents each, by express, not prepaid.

Imperial Gage. Fruit of large size, oval in form; skin pale green; flesh juicy, sweet, rich and most excellent in flavor. One of the most luscious plums grown. Trees very vigorous and productive. Season, middle of August.



Abundance. Beautiful lemon yellow, overspread with bright cherry. Large, oblong, tapering to the point; flesh orange yellow, melting, rich and highly perfumed; parts from stone freely; stone small, splendid for canning. An abundant and annual bearer. Tree a vigorous, upright grower. Season, August.

Lombard. Medium size, oval; color, violet red; flesh slightly to stone. Exceedingly vigorous, and a wonderful heavy and early bearer. Valuable market variety. Very popular, being planted in greater numbers than any other. Does well in light soils. Season, last of August.

The set of Three Choice Plums for only 65 cents.

We are confident that if our patrons were to spend hours choosing from the Local Nursery catalogues, they could not find an equal number of varieties that possess more valuable features: such as hardiness, immunity from diseases, high quality and flavor of fruit, value for home and market, early and wonderfully prolific bearing, etc.

WE GUARANTEE SATISFACTION.

The trees will all be 3 to 4 feet high, 1/2 inch in diameter, and as perfect and healthy as can be found in any nursery. Before packing they will be cut back neatly, and will be just ready for planting when received.

WORTH

\$3.25

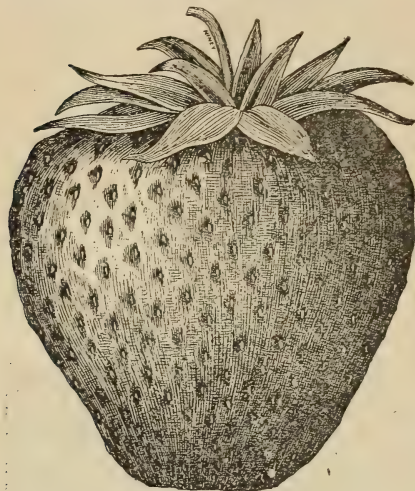
We will send the entire collection of 20 fine trees and choice varieties, all worth, at catalogue prices, \$3.25, for only \$2.50, by express, not prepaid.

PRICE

\$2.50

Small Fruits of Sterling Merit.

The numerous enquiries, from our patrons, for Small Fruits have led us to devote a few pages to them. We have not the space to offer a long list of varieties, but will confine ourselves to a few standard, tried varieties that we know will give perfect satisfaction. We offer only the "Cream" of the varieties that are generally listed.



STRAWBERRIES.

Climax. This is an extremely popular new variety that has attracted much attention among growers all over Delaware, Maryland and Pennsylvania, where it has a wonderful record as a money making berry. The plant is almost a wonder in itself as its dark foliage marks it instantly among other sorts. It is a cross between the Hoffman and Bubach, the berry being medium to large and is wonderfully productive. The blossom is perfect, the plants are very vigorous in growth, the foliage rougher than Bubach and not so deep green. Berry hardly as large as the best specimens of Bubach but average larger, and not a single imperfect berry; look as though they had all come out of the same mould. It is a handsome berry, large, red and firm and a great favorite among shippers. Ripens nearly a week ahead of Bubach. Price, by mail, postpaid, 12 for 30 cents; 50 for 75 cents; 100 for \$1.25. By express, not prepaid, 100 for 75 cents; 500 for \$3.00.

William Belt. This is a remarkably vigorous grower, soon covering and shading the ground. Fruit very large in size, brilliant glossy red; ripens evenly; berries firm; a good shipper and of the finest quality. We do not claim it is the best, but there are few that possess more good qualities. Blossom perfect, fertilizing itself perfectly, and is excellent as a fertilizer for other varieties. The originator says: "In productiveness, size, beauty and quality William Belt will scale higher than any other variety I ever raised." Price, by mail, postpaid, 12 for 30 cents; 50 for 75 cents; 100 for \$1.25. By express, not prepaid, 100 for 75 cents; 500 for \$3.50.

"Cardinal." We leave the best for the last. This variety is the result of thirty years experience in growing Strawberries, by one of the most favorably known horticultural experimenters in Ohio. During this period all the novelties, standard varieties, and thousands of seedlings were grown. We saw them fruiting last year on the originators ground, along with 40 other standard varieties, and must say that in vigor and healthfulness of plants, productiveness, uniformly large size, attractiveness, beauty and quality it was superior to all, and warranted the originators claim that it is

The Greatest All Purpose Strawberry yet Produced.

He describes it as follows: "Cardinal" surpasses all in great size of plant and abundance of runners, with leaves of largest size and unusual healthfulness; fruit stalks tall and robust, bearing fruit well off the ground; color, beautiful cardinal red all the way through; a counterpart of Marshall in size and shape, but superior in quality and slightly more acid; as firm as Warfield but superior to it for canning; as productive as Haverland or Bubach."

This great combination of market and all purpose qualities certainly justifies the broad claim that it is the greatest market and all purpose Strawberry. Every lover of fine Strawberries should have at least one dozen of this marvelous berry; with its wonderfully vigorous growth and capacity for producing runners the dozen plants would give you all you would need for the second year, and some to sell.

We were exceedingly fortunate in being able to buy the entire stock from the originator and are able to offer it, in very limited quantities, in the spring of 1905, for the first time. Read our special insert between pages 64 and 65; which will tell you more about it.



CUMBERLAND.

RASPBERRIES.

Cumberland. This is now generally recognized as the best black-cap in cultivation. It is called the "Business Black Cap," as it combines more good qualities than any other variety. In hardness it is all that could be desired. It is admitted to be the most productive; as many as 6,000 quarts per acre have been grown. It is enormously large, running $\frac{3}{4}$ of an inch in diameter. Fruit remarkably firm, therefore stands shipping well. *Quality first-class.* A very strong healthy grower, producing stout stocky canes. By mail, postpaid, 12 for 60 cents; 100 for \$2.50. By express, not prepaid, 12 for 50 cents; 100 for \$2.00; 1,000 for \$15.00.

Columbian. The most valuable and productive red berry. In the Columbia we have a red raspberry that will not sprout. It is supposed to be a cross between the popular old Gregg and Shaffer, and combines the qualities of the red, with the hardness, productiveness and non-sprouting qualities of the black cap. It is a wonderfully strong grower, and very hardy. Fruit very large; color, purplish red, firm enough for marketing; unsurpassed for canning, etc. By mail, postpaid, 6 for 30 cents; 12 for 60 cents; 100 for \$2.50. By express, not prepaid, 12 for 50 cents; 100 for \$2.00; 1,000 for \$15.00.

Golden Queen. A beautiful, large, golden yellow berry, seedling of Cuthbert and surpassing that variety in size, beauty and quality. The best yellow raspberry yet introduced. Canes hardy, of strong growth; very productive. This variety should be in every home garden, as its beauty and high quality easily place it in the lead. Postpaid 6 for 40c.; 12 for 60c. By Ex. not prepaid, 100 for \$2.50; 1,000 for \$15.00.



COLUMBIAN.

BLACKBERRY.

Rathbun. This is probably the largest of all Blackberries. Color, intense jet black, very glossy and permanent in color, having no core and small seed; extra fine quality and sufficiently firm to carry nicely to market. The plant sprouts very little, which is a valuable feature. It makes strong, upright main stems from which the branches start, the ends taking root readily like black cap raspberries. It is remarkably productive and quite hardy. All who want a very large berry of high quality should order Rathbun. 15 cents each; 5 for 50 cents; 12 for \$1.00.

CURRANTS.

Wilder. A remarkable new variety for which we predict great popularity both for table and market. One of the strongest growers and most productive. Bunch and berries very large, bright and attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety. Compared with the celebrated Fay's, is equal in size, with larger bunch, better in quality, with much less acidity. Ripens at the same time, continues on the bush much longer, and is fully as prolific, in some trials outyielding it. 15 cents each; 5 for 50 cents; 12 for \$1.00.

White Grape. Very popular. The largest white currant; growth rather spreading, foliage large, deep green. Bunches moderately long. Berries very large, whitish yellow, sweet and exceedingly fine quality. Very popular, because of its productiveness. 10 cents each; 3 for 25 cents; 12 for 75 cents.

GOOSEBERRIES.

Downing. A large handsome fruit; green in color when ripe; extra fine quality. Immense crop, and always in demand at good prices. Never mildews. Bush, a strong upright grower. One of the best. 2 years old, 10 cents each; 6 for 50 cents; 12 for \$1.00.

Houghton. Berries medium size, wonderfully productive; of spreading growth, literally covered with berries of fine quality. Pale red when ripe. Always free from mildew. Price, 10 cents each; 3 for 25 cents; 12 for 75 cents.

"Portage." This is a new variety of extraordinary size and superior quality, never before offered to the public. The older varieties possessed many excellent qualities, but the defect of being too small is a serious matter in culinary preparation. Size, beauty, quality of fruit, productiveness, hardiness, and freedom from disease are indispensable qualities in any fruit, and are the sum total of qualities that makes it pay to grow Portage. In size they often exceed 1½ inches long and one inch in diameter. They are not only large but fresh, crisp, sparkling, juicy and full of richness. When you have grown the "Portage" you will wish its season lasted the year around. We offer it this season for the first time, but in very limited quantities. Read our insert between pages 64 and 65, which gives you full particulars and prices.

Home Garden Small Fruit Collections.

The "Wilder" Collection.

This collection is admirably adapted to gardens of limited area. Indeed in almost every city lot there will be found sufficient room to plant it. The collection will contain six plants of each of the following: worth at catalogue prices, \$2.90. We will send them by express, not prepaid, for only \$2.25.

6 Climax Strawberries,	Catalogue price 15 cts.
6 William Belt Strawberries,	" " 15 cts.
6 Columbian Raspberries,	" " 30 cts.
6 Cumberland Raspberries,	" " 30 cts.
6 Currants, 3 "Wilders", 3	" " 70 cts.
White Grape,	" " 70 cts.
6 Rathbun Blackberries,	" " 70 cts.
6 Gooseberries, 3 "Downing",	" " 60 cts.
3 Houghton,	" " 60 cts.

The above 42 Choice Small Fruit plants, worth \$2.90 by express, not prepaid, for \$2.25.

The above including the Grape Collection (Page 64) for only \$2.65.

Just think of it! 50 plants, all choice varieties—at only six and four-fifths cents each. At such an exceedingly low price you should have them. Ask your neighbor to order with you.

The "Downing" Collection.

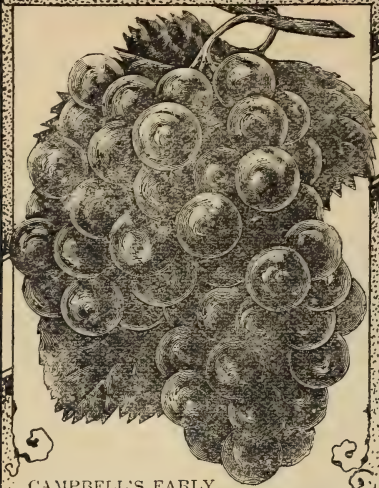
This collection is more especially adapted to large suburban and country gardens. Every farmer's garden, if not already supplied, should have this collection. It will contain twelve plants of each of the following, and is worth at catalogue prices, \$4.85.

12 Climax Strawberries,	Catalogue price, \$.25
12 William Belt Strawberries,	" " .25
12 Columbian Raspberries,	" " .60
12 Cumberland Raspberries,	" " .60
12 Currants, 6 "Wilders", 6	" " 1.15
White Grape,	" " 1.00
12 Rathbun Blackberries,	" " 1.00
12 Gooseberries, 6 "Downing",	" " 1.00
6 Houghton,	" " 1.00
TOTAL, \$4.85	

The above 84 Choice Small Fruit plants, worth \$4.85 by express, not prepaid, for only \$3.55.

The above collection, including the Grape collection, (Page 64), for only \$3.95. An unprecedented offer, of 92 plants, all choicest varieties, for only about 5½ cents each. At this extraordinary price they should find a place in every garden. Your neighbors might gladly order with you. Ask them.

Please Do Not order Small Fruits from our old Catalogues.



CAMPBELL'S EARLY.

50
CENTS

"WONDER"

50
CENTS

GRAPE COLLECTION.

THERE is scarcely a yard or garden so small, either in city or country, that room cannot be found for a few Grape Vines. Realizing this, we have for the past few seasons been offering a Special Grape Collection, during which time we have sold many thousands of vines.

The collection is truly a "Wonder." We receive many testimonials from our patrons, who wonder how we can send *eight large Grape Vines for 50 cents*. We contract a year ahead for large quantities, which are grown for us by the largest Grape Vine Grower in the world, near Niagara Falls; we thus secure them at a special price.

Never Before Were Choice Grape Vines Offered so Cheap.

We have selected what our grower considers the best eight varieties grown for general use, including some of the newer, high priced varieties. The collection contains 4 Black, 2 White and 2 Red varieties as follows:

THE WONDERFUL NEW EXTRA EARLY BLACK GRAPE, CAMPBELL'S EARLY.

This grand new variety is unquestionably the earliest grown, ripening early in August. A strong, hardy, vigorous grower, an abundant bearer of large, clusters and berries color glossy black, quality unsurpassed. Usual price 35 to 50 cents each. Our price, one year old vines 20 cents; two year old 35 cents.

CONCORD. Too well known to need description. We include it in the collection because it is one of the best and should be in every garden. 1 year 8 cts.; 2 years 15 cts.

DIAMOND. Like the Concord in vigor of growth, foliage and hardness, but ripens two weeks earlier. Color, delicate greenish white, tinged with yellow; size same as Concord and quality of the very highest, being very juicy and sweet. 1 yr. 10c.; 2 yr. 15c.

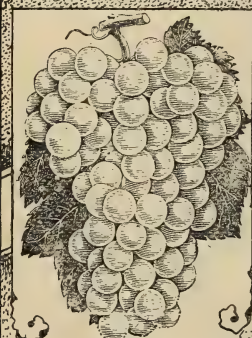
DELAWARE. Bunch small, compact and shouldered; berries small; skin thin, light red; very juicy sweet and delicious. Unsurpassed in quality. 1 yr. 10 cts.; 2 yrs. 15 cts.

BRIGHTON. One of the best red grapes for table use. Color, red or amber, bunch large, well formed; berries above medium in size. Most excellent in flavor and quality. Early. 1 year 10 cents; 2 years 20 cents.

MOORE'S EARLY. Bunch large; berry large, round, black with heavy blue bloom; very tender and sweet. Quite early. Vine hardy, vigorous and productive. 1 year 10 cents; 2 years 15 cents.

NIAGARA. A grand Grape. Very hardy and vigorous in habit; bunch large and compact. Berry large greenish white, changing to pale yellow. Quality excellent, melting and sweet. One of the best. 1 year 10 cents; 2 years 15 cents.

WORDEN. A splendid Grape of Concord type, but earlier, larger in bunch and berry, and of decidedly better quality; vine hardier and in every way as healthy. Exceedingly fine. 1 year 10 cents; 2 years 15 cents.



NIAGARA.

8 VINES.

We will forward the entire collection of 8 strong 1 year old vines, by mail, postpaid, to any address, for only 50 cents.

50 CTS.

REMEMBER They are all strong, dormant, one-year-old, field grown vines, with strong roots, cut back ready for planting when you get them. They cannot fail to give entire satisfaction.

OUR SPECIAL OFFER.

If you will secure orders among your friends and neighbors for three collections and remit \$1.50 we will send you one collection free for your trouble. Many of our patrons, when they receive their vines, are so well pleased that they secure orders among their friends. You can do the same with but little effort.

TWO-YEAR-OLD VINES. To meet the frequent demands of our patrons for two-year-old vines, we are prepared to furnish the above set in heavy two-year-old vines, at \$1.00 for the set, by mail, postpaid. Four sets, by express, \$3.50.



DELAWARE.



WORDEN.



BRIGHTON.



CONCORD.



DIAMOND.



MOORE'S EARLY.

A Beautiful New Begonia.



Begonia Templinii. This beautiful novelty was discovered in the fall of 1901, by Mr. H. G. Wolfgang, botanist and horticulturist, at the establishment of The Templin Co., Calla, Ohio. It is an upright grower, attaining a height of from two to three feet. The leaves vary in length from six to ten inches, with wavy margins. It has unquestionably, the most attractive and marvelously beautiful foliage of any Begonia ever introduced. Its large, glossy, metallic-green leaves are profusely and irregularly blotched and mottled with the various shades of yellow, from rich golden-yellow to creamy-white, beautifully tinged and flushed with most delicate flesh pink, deepening toward the margin to the richest crimson; the most remarkable combination and blending of colors ever found in the Begonia or any other plant. The under side of the foliage is a bright coppery-crimson. Because of the wonderful variation and blending of colors it might well be called

THE "RAINBOW" BEGONIA.

The remarkable beauty, ease of propagation, easy growth and endurance of the varied conditions of greenhouse and out-door culture, convinces us, and all competent judges who have seen it, that it is destined to become a most valuable and popular variety. During the winter and spring months the plant produces a profusion of rosy pink flowers.

A WONDERFUL BEDDING BEGONIA.

This Begonia is certainly a valuable acquisition, not only as a novelty, but also as an out-door decorative plant, because of its high qualities as a bedder. We this season had it bedded out on our grounds, under all conditions of shade and full sunshine, and find it withstands the varying conditions admirably, and increases in richness of colors and beauty every day.

NOTE.—The colored plate on the front cover was made direct from a plant that had been bedded out and exposed to direct sunshine all summer. The plants when sent out are not so bright colored, owing to indoor culture, but set them in a sunny window, or bed out, and they soon assume the brilliancy of colors.

This grand Begonia originated with us, and we have the entire stock, which is very limited. We will send it out by registered mail only, securely packed and guaranteed to reach you in fine condition. **Price, fine 3 inch pot plant, \$1.00 each.**

At the recent meeting of the Society of American Florists, held in St. Louis, in August, Begonia Templinii was awarded a Certificate of Merit. It created a great sensation.

CERTIFICATE OF MERIT

AWARDED TO

THE TEMPLIN CO.

BY THE

SOCIETY OF AMERICAN FLORISTS AND ORNAMENTAL HORTICULTURISTS

FOR *Begonia Templinii*

EXHIBITED AT *St. Louis, Mo., August 14, 1901*

Jesse C. Thompson President *W. J. Stewart* Secretary

The "Cardinal" Strawberry.

"The Best All-Purpose Strawberry Yet Produced."

**TWELVE POINTS
— OF —
EXCELLENCE.**

Vigorous Growth.

Healthfulness.

**Plant Producing
Quality.**

Very Productive.

**Strong Fruit
Stalks.**

**Beautiful Color,
"Cardinal."**

**Large Size of
Fruit.**

**Uniformity in
Shape.**

Firmness of Fruit.

High Quality.

**Superior for
Canning.**

**Most Valuable for
Market.**

THREE years ago our attention was called to a new Strawberry the "Cardinal," then growing and fruiting on the Experimental Grounds of Mr. Geo. J. Streator, the originator, at Garrettsville, Ohio, who is a horticulturist of national renown; the "Cardinal" being the result of nearly thirty-five years of plant breeding; having, during that period, grown all the New and Standard varieties, with thousands of seedlings, produced by natural and artificial pollenization.

This new berry was reported as creating a great sensation among berry growers who had seen it. Fruit in both ripe and green stages, together with stems and foliage were sent to us for examination, which resulted in a representative of our firm going to see it. We found it growing along with forty (40) other new and standard varieties for comparison, but in healthfulness, luxuriance of growth and productiveness the "Cardinal" far excelled all competitors. A subsequent visit to Mr. Streator's place convinced us that the "Cardinal" possessed sterling merit as an all-purpose berry, and our faith was further strengthened by very flattering letters of testimony from horticulturists of national repute and reports from various Experiment Station directors.

The price asked by Mr. Streator for the entire stock seemed so exorbitant that we, for a time, declined to purchase. Later, with additional proof of its sterling qualities, knowing that it had been sent to various Experimental Stations, fruit exhibited at Horticultural Society meetings, and thus largely advertised, yet never offered for sale; and considering the fact that it is *real merit* that fixes values, we paid the price, with the understanding that Mr. Streator turn over to us all correspondence and letters of commendation concerning the "Cardinal" then in his possession, and that he write up its history and a faithful description. The following is his description, together with such letters of commendation as our space will permit:

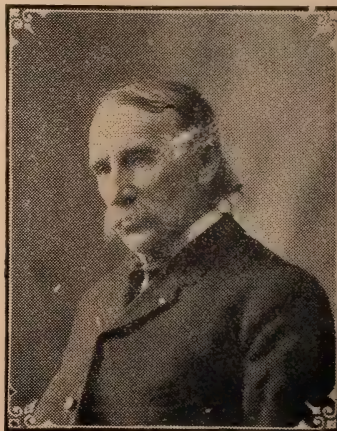
To the Patrons of The Templin Co:

"In the culture and study of the fruits, flowers and plants of our orchards, gardens and lawns, I have passed more than one-third of a century of time. From far and near, I have sought the rare, the beautiful, the reputed best. Especially have new things been welcome. With the maze of perplexities, this conglomeration of faults and virtues, I have diligently toiled. Many a gem has come to light: the value of many old things have been confirmed again and again. In breeding from these best forms, the failures pile almost cloud high; the successes are little more than a mole hill."

"From all these experiences have evolved my standard of judgement, the gauge with which I measure these things, and also the inspiration I feel to produce new forms and varieties having strong points and superior to the highest types known, and to prove them by comparative tests and culture."

"I have made it a law to myself to offer nothing for sale to the public or for test to other experimenters, unless its merits were decidedly superior to the best of its kind. Few things have passed this ordeal and chiefest of them all is my "CARDINAL" STRAWBERRY."

"After carefully investigating facts regarding Cardinal, The Templin Company, of Calla, Ohio, gladly purchased my entire stock and I am glad to place it in the hands of a firm whose reputation, reliability and honesty is not surpassed. I add a few testimonials and opinions of the very best judges and people who know the Cardinal. Previous to the autumn of 1893 I had not sent out a single plant: it is now being tested by many expert Horticulturists, and Experiment Stations, and reports from them are all very favorable up to this time."



GEORGE J. STREATOR,
ORIGINATOR OF THE CARDINAL.

A bit of history of the "Cardinal" may interest you.

"In 1896 while working in one of my gardens, which was used alternately for strawberries and vegetables and in which self sown strawberry seedlings were common one of them showed remarkable proportions; the seed and secondary leaves were of unusual size and substance. It was a little giant among the seedlings, it seemed a little prize then, it has proved a great prize later. Fruiting with a lot of promising seedlings the next season, it surpassed each and all of them. It was the largest and most vigorous plant; the leaves were larger, healthier, had more substance, making a superb lung system for a plant. A great truss of beautiful bright red berries pushed through the foliage on a stem of remarkable size; the firm, solid berries were of ideal shape, large, fine quality, of pronounced aroma. The plant matured them all. After fruiting the mother plant showed uncommon vitality in the large number of strong pink runners that made a great rosette of plants. Autumn set plants of these in comparison with a score of the good old kinds and best new ones, showed great superiority. The superior size of the plant, the power to produce runners, the size of the fruit and its great productiveness made it a giant among Strawberries and for a time it was called Gigantic, but from its color it was afterward called 'Cardinal.'"

More Facts Concerning the "Cardinal" Strawberry.

The "Cardinal" has fruited for me eight years, each season with a larger number of varieties, and so far nothing has equaled it. In or out of fruit it is conspicuous in the eyes of inexperienced persons; and all the experts who have seen the fruit, or the plants in fruit, give it unstinted praise; and it is worthy of it.

It originated and has been grown on moderately fertile clay loam, and as nearly all good varieties do well here I have full faith that "Cardinal" will succeed generally. Twice I have given plants extra culture and the response was most wonderful. *It is a great female plant; a pistillate variety, that must have pollen from other varieties.*

As to the variety it is a seedling of, I can only surmise. The more I study and compare it with a view of elucidating this problem, the stronger I am confirmed in the belief that it is from Warfield; at any rate, a vast improvement over that once famous variety. Warfield is claimed to be a descendant of the old Wilson; if so, then "Cardinal" would seem to be kin to the Wilson that held the lead for 25 years as the best market Strawberry. *I believe that "Cardinal" is the best market Strawberry ever produced.* I have the greatest desire it shall prove to be so. Certainly every evidence here points to that conclusion.

Usually the ordinary persons who came to see my strawberries, when they got sight of "Cardinal" could see and talk of little else; but it was from the masters of horticulture, the experts with the Strawberry, whose opinion was desired; and so there came to see me and my work, that old-time veteran whose knowledge of this fruit is unsurpassed, and who has introduced more good Strawberries than any man in America—Mathew Crawford. His first words to me after the examination were, *"It is a most wonderful Strawberry."* Later, at his home, he said to me, *"You will never be able to produce its equal."* *"There is no point in which you could hope to improve it."*

The same season, 1903, Prof. W. J. Green, Horticulturist of the Ohio State Experiment Station, examined it. He told Mr. Crawford that "Cardinal" was easily superior to all my other varieties, 40 of the old varieties, and best new ones, all grown alike in every way. I have repeatedly sent it to Mr. G. B. Brackett, Pomologist of U. S. Dept. of Agriculture. After giving a detailed opinion of it he concludes: *"Taking it altogether I consider it a very valuable new strawberry."*

In the Year-Book of the Department of Agriculture for 1903, Wm. A. Taylor, Assistant Pomologist, gives a list of "promising new fruits," and says: *"It is believed the varieties here included represent the very cream of new sorts."* In the same publication is a history of "Cardinal" and a reduced colored plate of it. At the meeting of the American Pomological Society in Boston, 1903, the evidence brought before the committee on new fruit, caused the Society in this meeting and its published proceedings, to recommend "Cardinal" for a general test.

In conclusion, I hope that not one of the many people who test this new strawberry of mine will have reason to find fault with it in any way. What I have written is the clean truth.

Nov. 29, 1903.

Most sincerely, the Originator, GEO. J. STREATOR, GARRETTSVILLE, OHIO.

United States Department of Agriculture. Bureau of Plant Industry.

B. T. GALLOWAY, CHIEF.
G. B. BRACKETT, POMOLOGIST.
Washington, D. C., Nov. 19, 1904.

THE TEMPLIN COMPANY, Calla, Ohio.

Dear Sirs: "I have recently learned that you have purchased the entire stock, control and right of dissemination of the "Cardinal" strawberry from Mr. George J. Streator of Garrettsville, Ohio. From what knowledge I have of this new berry I think you have obtained a valuable acquisition to the list of choice strawberries which we now have growing. It was my privilege to examine specimens of this new strawberry in 1903 when I found it to be a berry of excellent quality, flesh quite firm, juicy, flavor sub-acid, sprightly, aromatic. It is evidently a good shipper, and in every respect a very promising berry."

Yours truly,

G. B. Brackett.

Ohio Agricultural Experiment Station. CHAS. E. THORNE, DIRECTOR.

W. J. GREEN, HORTICULTURIST.
C. W. WAD, ASS'T HORTICULTURIST.
Wooster, Ohio, Sept. 10, 1904.

THE TEMPLIN COMPANY, Calla, Ohio.

Gentlemen: "Regarding the "Cardinal" strawberry I will say that we had full set plants in fruit here this season, and judging from what we saw here, and at Mr. Streator's place, I am of the opinion that it is a very valuable variety, particularly because of its productiveness, fine appearance and firmness.

We have a report on strawberries in press, and when this is out you will be at liberty to copy whatever you choose from our report on the "Cardinal."

Yours very truly,

W. J. Green.

Two of Mr. Streator's Neighbors' Opinions of the "Cardinal."

GEORGE J. STREATOR, Garrettsville, Ohio.

"Surely a Bonanza."

My Dear Sir: "In answer to your enquiry regarding your New Strawberry, "CARDINAL," will state: I have spent 25 years in the Strawberry section of Southern Illinois; and have taken a deep interest in the different varieties as they have been introduced and have watched your "Cardinal" very closely, upon your grounds, for the past two years, and am pleased to say I consider it far superior to any berry I ever saw. In productiveness, foliage, color, long season of bearing, holding size to the last, it has no superior. It is a good plant producer throwing out strong, long runners, and plants far apart, which I consider of great importance, as it will be less liable to mat in the row. Indeed, I cannot speak in too high terms of the "Cardinal." Respectfully, yours, L. H. PAYNE.

Garrettsville, Ohio, Aug. 21, 1901.

I have seen "Cardinal" on the grounds of the originator the past three years at different times and can say that its merits far surpass any other variety that I have yet seen growing, first for vigor of plant and for plant production. The fruit closely resembles the Marshall for color, symmetry of form and size, and will rank with Greenville and Haverland for productiveness. It is solid and dark colored clear through, and for canning equals the old Warfield. Its runners are thick and stocky and it reaches far out before forming a plant. I predict for it a great future. For commercial purposes it is a bonanza. I have grown Strawberries for the past 25 years and have tested hundreds of varieties.

L. C. SWAN.

NOTE.—The above historical sketch and descriptive matter are all from the pen of the originator, Mr. Streator. The first two testimonials are from Horticulturists of world-wide reputation and whose opinions are recognized as authority. The other testimonials are from neighbors who have known Mr. Streator for many years, and who were in position to watch the development of the "Cardinal" from its infancy.

Price, 30 cts. each; 12 for \$3.00; 25 for \$5.00; by Registered Mail.

While we own the entire stock of "Cardinal" it is quite limited; therefore we can sell them only in limited quantities. They will be securely packed in a neat, strong box, and guaranteed to reach you safely and in prime condition.

The Great "Portage" Gooseberry.

ITS ORIGIN, HISTORY AND VALUE.



PHOTOGRAPH OF A MAN'S HAND, CONTAINING EIGHT PORTAGE GOOSEBERRIES.

ABOUT fifteen years ago Mr. A. H. House, a carpenter of Mantua, O., set about developing a little farm. His large family were much interested in fruits, especially those of the garden. An assistant in this labor brought Mr. House a Gooseberry plant. It was small, but vigorous, and was taken from an old garden, near no other plants of the Gooseberry kind; was evidently a seedling. It developed into a strong, luxuriant plant, the size and substance of the leaves being a marked feature. The fruit was a marvel. Of great size and so abundant, the quality fine. It was the sensation of the neighborhood; and at a fruit exhibition was given the name of the county where it originated—Portage. It seemed a bonanza to Mr. House; a golden nest-egg in its promise. With poor success he tried to propagate it; a few plants were grown, however, and given to

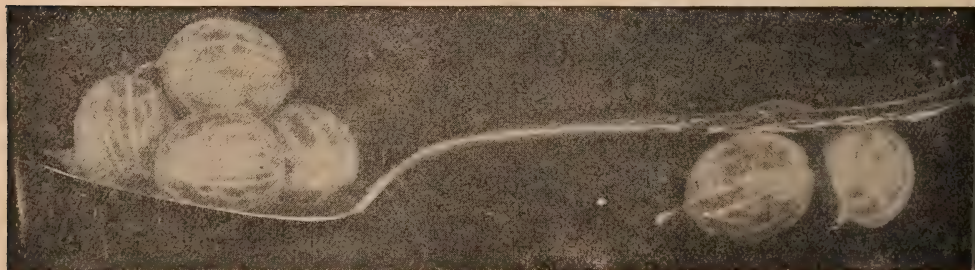
friends and Experimental Stations to test. The writer was favored with a single plant for him quite a stock of plants, which he later sold to the nursery firm referred to below.

"I grew and fruited it under varying conditions, and always with success, unless late spring frosts killed the blossoms. I have grown it with the largest and finest American and European varieties, (all of which were deficient in size of fruit, productiveness, vigor of plant and prevalence of mildew,) but the "Portage" was easily and decidedly superior to them in every point. Really a magnificent new fruit. The Pomologist of the Department of Agriculture pronounces it

"A REMARKABLE AND MOST PROMISING NEW GOOSEBERRY."

"Ten years ago one of the largest Nursery Firms in the United States purchased the entire stock owned by Mr. House, and put all others who had plants under contract not to sell or give away plants or cuttings, for ten years. That period has just expired. The Nursery Firm could not, or did not propagate enough stock to warrant them in offering it. I was permitted by this firm to grow and fruit all the plants I desired on my own grounds. I have faithfully kept my promise, despite the fact that all these years I have been beset and tormented with appeals for plants and cuttings, and am now glad to announce that

In the sale of my choicest productions to The Templin Co. they acquired my entire stock of the "Portage," and now, for the first time, will the general public have a chance to procure plants and grow the fruit of this the most valuable of all Gooseberries, which has been "bottled up" all these years. The quantity of plants is even now quite small—probably less than two thousand for sale. Even when once known, it must be many years before the supply of plants can possibly equal the demand.



A FULL SIZE TABLE SPOON CONTAINING FOUR PORTAGE GOOSEBERRIES.

Plant in good soil, away from the roots and shade of trees, as sunshine stored in fruit is *quality*. Cultivate shallow but clean. Mulch liberally in autumn with rotten barn-yard manure. Under good cultivation the plant is vigorous grower and very productive of large, luscious fruit. *Size, beauty, and quality* in fruit are indispensable factors in order to become popular with the customer. Added to these, in the producer's interests, are productiveness, hardiness and freedom from disease. All these are possessed by the "Portage;" a sum total of qualities that makes it pay to grow the "Portage" Gooseberry.

"The largest of the berries exceed one and one-fourth inches long and a plump inch in diameter. The color, when ripe is a greenish yellow, and so translucent as to show the seeds. When ripe the quality is unexcelled. Just imagine a strong vigorous Gooseberry plant with large, thick foliage, showing no disease, with sturdy, well branched old wood and vigorous new shoots, the branches thickly set with fruit which surpasses in size the largest American and European sorts; berries that bend the branches low; beautiful big fellows of a size that makes a mouthful."

"For fully fourteen years I have known the luxury and delights of this most excellent berry and what I have written are the simple facts."

GEO. J. STREATOR.

"In conclusion I quote the opinion of Prof. Green, of the Ohio Experiment Station, who has grown the Portage for many years, and whose opinion is authority." He says:

"It has uniformly done well with us; appears to be a European class, but is much less liable to mildew than any other I have seen. It is of very large size and quite prolific. We are able to grow it without any special treatment."

W. J. GREEN, Wooster Ex. Sta., O.

Our stock is very limited. Price, two-year-old plants, \$1.00 each, by prepaid, registered mail.

NOVELTIES IN FLOWER SEEDS

In these days of scientific plant breeding and rapid improvement along the lines of horticulture, we cannot afford to neglect the new varieties entirely, yet, from the fact that there are so many new things being offered it might be well to be cautious where you are not thoroughly convinced of the dealer's integrity; but, if you are satisfied along this line, you can try the "Novelties" with perfect safety and ultimate satisfaction. Your attention is called to the following five pages where we offer a few of the most desirable novelties in Flower Seeds. They are all strictly first class and our prices are very reasonable. It is always intensely interesting to watch the development of new varieties. Try them.

ARCTOTIS GRANDIS.

Blue Eyed African Daisy. This remarkable novelty is of easy growth, and quickly forms a bush two or three feet across with distinct silvery white deeply cut foliage. Each plant produces an immense number of daisy-like flowers carried on long graceful stems. These flowers measure two and a half to three and a quarter inches diameter. When open they are a silvery white, with a decided yellow eye surrounded by a narrow yellow cone. In bloom continually from July until frost. 10 cents per 50 seeds.

CHOICE NEW ALYSSUM.

Carpet of Snow. A valuable new variety of the popular old fashioned Alyssum. Grows only about three inches high and blooms so closely as to be a veritable carpet of snow-white fragrant flowers. For bordering beds, etc., it will be found very desirable. 5 cts. per 0 seeds; 1/4 oz. 15 cts.

NEW LARGE-FLOWERING CALLA.

Devoniensis. The most beautiful and best Calla up to date, without a doubt, blooming from seed in one year. It produces from 3 to 4 times as many flowers as the older sorts. The seedlings come true and will bloom profusely the first year. This Calla came from England about 6 years ago and is a great improvement on C. Aethiopia. Its willingness to bloom is phenomenal, while its culture is the simplest.

One year old plants often produce from 6 to 8 flowers which are of great beauty. They are pure white, large and borne on stout stalks. If sown at intervals this Calla can be had in bloom all the year. 25 cents per pkt. of 25 seeds.



ARCTOTIS GRANDIS.

NEW GIANT FRAGRANT.

Centaurea Imperialis. This new Centaurea, is a cross between C. Moschata and Margaret, represents the best that has been produced in these beautiful Summer-blooming plants. The bushes are about four feet high, of enormous dimensions, and are covered with large, beautiful flowers of the form and fragrance of Centaurea Margaret. The flowers will keep for over a week in water, if cut just when they are about to open. It is of easiest culture, which cannot be said of C. Margaret. The color variation is very great, almost infinite. When well known there will be no garden without this beautiful new flower. If a package is sown every two or three weeks until July, a constant succession of bloom can be had throughout the whole Summer and Fall. This is one of the best novelties ever sent out. We offer a mixture of white, rose, delicate pink, dark lilac, brilliant dark purple, etc. 10 cents per pkt. of 50 seeds; 3 packets for 25 cents.

HELIOTROPE, MIDNIGHT.

The stems of this new variety are black, and the foliage beautiful bronze green; so dark as to be almost black; the flowers a lovely shade of purple variegated with white and lighter purple, very fragrant and much admired for bouquets. 10 cents per pkt. of 75 seeds.

SINGLE GIANT FLOWERING POPPY.

Miss Sherwood. An extremely beautiful, large, single annual Poppy. The flowers are of enormous size, measuring from 4 to 5 inches across, are pure satiny white, shading toward the margin into a delicate salmon rose deepening at the edges. The plant grows 2 to 2 1/2 feet high, blooming in great abundance for a long period. Very attractive, and deserves a place in every garden. 5 cents per pkt. of 100 seeds.



NEW GIANT FRAGRANT CENTAUREA.

Giant Marguerite Carnation



GIANT MARGUERITE CARNATION.

New California Poppy.

Rosy Moré. A distinct new shade of this popular annual. Rosy-white petals are delicately crimped and fluted with tiny folds, and richly shaded with a soft primrose-yellow hue. A remarkably pleasing combination. This is a novelty of undoubted merit, and deserves the attention of all lovers of flowering annuals. It should be in every garden. 5 cents per 100 seeds.

STOKESIA CYANEA.

Cornflower, or Stokes' Aster. This is one of our most charming and beautiful native plants. The plant grows from 18 to 24 inches high, bearing freely, from July until frost, its handsome lavender-blue Centaurea-like blossoms, each measuring from 4 to 5 inches across. It is of the easiest culture, succeeding in any open sunny position, and is desirable as a single plant in the mixed hardy border, and with fine effect in masses or beds supplies the demand for blue cut-flowers in the autumn. 10 cts. per packet of 25 seeds.

BEAUTIFUL BEGONIA.

Vernon. This beautiful Begonia is best grown from seed and is the most popular bedding variety; succeeds under any treatment and makes an elegant pot plant. They thrive best in a moist, partially shaded situation. Sow seed in a shallow box, being careful to have soil very fine, which should be sifted through a meal sieve. Scatter seed on the surface, as they are very fine, and press down with the hand. (Do not cover seed with soil.) Cover the box with a glass and keep in a warm place. Flowers are bright orange-carmine; foliage glossy green, but exposed to the sun is a rich bronze-red. Always in bloom. Try them. 15 cents per packet of 500 seeds.

DOUBLE MONKEY FLOWER.

It grows about 8 inches high, as shown in our illustration, is remarkably free of bloom; the flowers are double and shade in color through pale yellow, golden, flesh, rose, crimson and maroon, handsomely blotched and marked. This bazarre plant is of easy culture, thriving in any moist or shady situation, and its gorgeous blossoms delight the eye for a long time. 10 cts. per packet of 100 seeds.

Like the Marguerite Carnation, the seed of this new strain bloom in about four months after sowing, and the plants will continue to flower all through the summer. The flowers are of large size, measuring three inches or more in diameter; the color includes all the shades of white, pink, crimson and striped. The yield of flowers is wonderful. Our seed is from originator and can be relied upon to produce the best flowers in an almost endless variety of colors. 15 cents per packet of 100 seeds.

Fringed Coleus.

Beautiful Large Leaved. Coleus are easily grown from seed and make beautiful brilliant color plants, either for pot culture or the garden. The seed here offered were saved from a grand collection of new, large-leaved varieties, including many fringed-leaved varieties. They must prove some grand new sorts. 10 cents per 75 seeds.

COBÆA MACROSTEMA.

A grand new climber introduced from the Canary Islands. A very strong, robust, rapid grower being much stronger than *C. scandens*. A good vine for porch and trellis work. Pretty green age with flowers borne on long stems of green-violet color. You should try this climber. Very rare and scarce. 10 cents per packet of 10 seeds.

African Horned Cucumber

A remarkably interesting climbing plant that always attracts attention. A single vine will cover a trellis freely 10 feet square with a solid sheet of dark green foliage. It is the fruit, however, that attracts attention. The curious horned fruit is about 2 inches in diameter, and is a bright orange-red when ripe. It keeps several weeks and is excellent pickles. A useful as well as interesting novelty. 5 cts. per 25 seeds.

LEMON VERBENA.

An old-fashioned favorite introduced from Chili in the leaves of which are delightfully fragrant, when dried retain their fragrance for months. It grows low, tender and very easily grown, with narrow, pointed leaves; minute flowers in delicate pyramidal panicles. Quite hardy in the north should be taken up at light frost and wintered cool cellar; 10 cents per 50 seeds.



COBÆA MACROSTEMA.



DOUBLE MONKEY FLOWER.



TUBEROUS ROOTED CLEMATIS.

NEW DWARF JAPANESE TUBEROUS ROOTED CLEMATIS.

This is a hardy dwarf herbaceous plant which should be grown in every garden; of very easy culture bearing numerous flowers of a beautiful rich blue and pure white, closely resembling the popular blue Clematis Jackmanii. It has a large tuberous root, is perfectly hardy and becomes more beautiful as it grows older. In bloom from early summer until frost. Sure to give satisfaction. 10 cts. for pkt. of 150 seeds.

CLIMBING DOLICHOS.

Princess Helene, or Daylight. One of the prettiest and most valuable climbing vines, of remarkably rapid growth, of very easy culture and will climb to a height of 12 to 15 feet by mid-summer. The flowers, which are produced in large panicles, are pure snow white, very fragrant and are followed by ornamental seed pods, which hang on the vine until frost. 5 cents per packet of 10 seeds.

NEW ROYAL PINKS.

Dianthus Nobilis. This is a decided improvement on the popular Indian Pink. The flowers being of fine form and from 3 to 4 inches in diameter. The petals are beautifully frilled and fringed; colors are deep, bright blood red at the centre, shading to carmine, pink, blush and even pure white. The plant is vigorous, producing its beautiful flowers in great profusion. Fine for cutting, and the more you cut them the better they bloom. 5 cents per pkt. of 50 seeds.

SHASTA DAISY.

Burbank's New Giant. This new Giant White Daisy is creating a sensation wherever it is grown. It is perfectly hardy everywhere and blooms continually from June until frost. The flowers are single, pure white, of monstrous size, averaging 3 to 4 inches in diameter and borne on stiff upright stems. Once planted it will take care of itself, and increase in size and beauty from year to year. Will bloom the first year from seed. 10 cents per packet of 50 seeds.



SHASTA DAISY.



GERANIUM, JAPANESE AND ITALIAN.

GERANIUM.

New Japanese and Italian. The best strain in existence. Grown on special contract, and seed saved from over fifty of the finest double, semi-double and single varieties of the most gorgeous and brilliant colors. They will bloom from seed in four to five months, and will frequently reward the cultivator with charming new varieties; in fact, propagation by seed is the only sure way to obtain new varieties. The most popular plant grown, either for pot culture in winter, or for bedding out in summer. 25 seeds 15 cents.

KOCHIA SCOPARIA.

Fire Ball. A very distinct and highly ornamental annual plant, growing quickly from seed sown in the open ground in May. Grows rapidly, soon forming perfect little bushes like the illustration. Early in the fall the ends of all the branches are thickly set with small bright scarlet flowers, the bushy plant resembling a ball of fire. We advise our customers to try this grand novelty. 10 cents per packet of 100 seeds.

BEAUTY OF NICE STOCK.

A very conspicuous and handsome new winter Stock with flowers of very large size. The color is pink. The plants will bloom in 10 to 12 weeks from seed. 15 cts. per pkt. of 100 seeds.

7 GIANT FLOWER- ING HELIOTROPE.

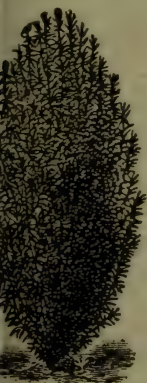
Trusses of flowers of this strain of Heliotrope often measures a foot across. Florets large and fragrant. Sown in the open ground about 1st of May and the hand-bushes will furnish cuttings all summer and fall. We have the best sorts mixed. 5 cts. per packet of 50 seeds.

NEW WHITE KENIL- WORTH IVY.

popular old Kenilworth with its multitude of little like flowers is one of the useful plants for vases, baskets, etc. Here we have a new variety with pure snow-white flowers, but otherwise like the old variety. 5 cents per packet of 50 seeds.

NEW HARDY EVERLASTING PEAS.

Beauty. Heretofore the only Red and White Everlasting Peas have been the only known. We now have an entirely new variety, the color a delicate shade of pink, the edges of the petals being red in color; the wings being much deeper in color than the standards. Perfectly hardy, blooming the first year from seed, increasing in size and beauty from year to year. Packet of 50 seeds, 5 cents.



KOCHIA SCOPARIA.

New Ostrich Plumed Celosia

Thompsonii Magnifica. This novelty represents the most perfect strain of the Feathered or Ostrich Plumed Coxcombs. The plants have a true pyramidal branching growth about 2 feet high, each branch or stem being crowned with a large feathery plume varying in the most magnificent shades of color, ranging from the clearest yellow to the darkest blood red. Of great value for all decorative purposes, in and out of doors. 10 cents per packet of 150 seeds; packets for 25 cents.

CELOSIA SPICATA.

A remarkably handsome novelty forming upright, branching, pyramidal plants, $2\frac{1}{2}$ feet high, and producing at the top of each branch pretty spikes of bright, rose colored flowers, which, when open, change to silvery white. A fine plant for the garden. 5 cents per packet of 50 seeds.

NEW DWARF ZINNIA "PYGMY."

An absolutely new dwarf variety of large flowering Zinnia, growing only about 8 inches in height, but in spite of this dwarf habit of extraordinary rich flowering. We have had as many as 25 to 30 flowers of about 3 inches in diameter on a single plant, which is certainly remarkable considering its small proportions. The flowers are very double, and being of a dwarf, compact habit, especially recommended as a border plant. We offer them in many choice colors, 10 cents per packet of 25 seeds.

NEW DOUBLE WHITE-FRINGED ZINNIA.

Snowflake. An entirely new, distinct and very beautiful form of Zinnia. Each petal is beautifully fringed, giving the flower a novel and very beautiful fluffy appearance. The plant and flower is the Grandiflora style, large and robust, producing flowers until frost. 10 cents per packet of 50 seeds.

SNOWFLAKE ZINNIA.

GIANT ZINNIAS.

Queen Victoria. A fine new large flowering Zinnia, forming handsome plants 3 feet high and mammoth, perfectly double, pure white flowers 4 inches or more in diameter. They grow as easy as weeds and so make a fine show, bloom throughout the entire season. 5 cents per packet of 25 seeds.

Scarlet and Gold. Another grand variety similar to the above, except in color. The mammoth flowers are bright scarlet, distinctly striped golden yellow. 5 cents per 25 seed.

1 pkt. each of above for 25 ct.

Tom Thumb Zinnias.

Scarlet Gem. A charming dwarf Zinnia, covered all summer with small scarlet flowers. Excellent for bedding. 15 cents per packet of 25 seeds.

White Gem. Like the above, but with small white flowers suitable for edging and bedding or for cemetery planting. Only 8 to 10 inches high. 15 cents per packet of 25 seeds.

One packet of each for 25 cents.



CELOSIA

Fordhook Fancy.

Mammoth Verbena. We offer this strain of Mammoth Verbena believing them to be the best and finest grown. They embrace all desirable colors found among Verbenas, producing exceptionally large flowers and magnificent trusses; the individual florets are of unusual size. These plants flower best and grow more rapidly from seed, which should be started in boxes in the house and transplanted early, which will make a grand show. Very desirable and highly recommended. 10 cents per packet of 100 seeds; 75 cents per $\frac{1}{4}$ ounce.

SWEET-SCENTED VERBENA.

Mayflower. This is of the same trailing habit as the Arbutus or Mayflower, its branches creeping over the ground and hugging it closely. Its blossoms are of the same shape and about the same size. The new Verbena Mayflower has all these characteristics, with the additional merit of possessing the same lovely and delicate pink and white coloring, making its flowers closely like the Arbutus; and, last, it has the same exquisite fragrance. 10 cents per packet of 75 seeds; 3 packets 25 cents.

MOSS VERBENAS.

An entirely distinct new class of these popular annuals. They are of easy culture, producing a mass of fine, moss-like foliage, which, as the branches spread out in all directions, form a mossy green carpet, above which the delicate clusters of blossoms are borne in great profusion. The effect is charming. Much harder than the common Verbena. Two colors mixed, white and purple. 10 cents per packet of 100 seeds.

VERBENA COMPACTA.

A valuable new strain, differing from the common varieties in style of growth, being of dwarf, compact, upright, bushy habit. White, scarlet, red, purple, etc., mixed. A free bloomer. 10 cents per packet of 100 seeds.



"Masterpiece." This beautiful new strain represents the highest perfection in Giant Pansies and for this reason has been called "Masterpiece." It might be called a double Parsy, although the number of petals are the same as in all other Pansies, but they are ruffled and crimped in such a manner that the flowers have the appearance of being double. The flowers are remarkably large and the colors and markings probably exceed all others in richness and variety. About fifty per cent. will produce the beautiful ruffled flowers. 15 cts. per pkt. 150 seeds; 2 pkts. 25 cts.

Bridesmaid." This rare new Pansy is quite distinct from all others. The ground color of the flower is a clear rosy white, rivaling in delicacy and beauty the finest apple blossom and strikingly setting off the large, rich dark purple blotch in the centre of each petal. This fine new Pansy was introduced by Mr. Cassier, the great French Pansy specialist which is sufficient guarantee of its merit. 15 cts. per pkt. of 150 seeds; two pkts. 25 cents.

Canary Bird." Here we have a new giant fine spotted Pansy of rare beauty. The flowers are of remarkable size; ground color bright canary yellow, the centre of each petal being marked with a large, dark blotch. A fine bedding Pansy, being of strong, healthy habit and producing its flowers well above foliage. Give it a trial. 15 cts. per pkt. of 150 seeds; 2 pkts. 25 cts.

Psyche." Not one of the many Pansy varieties has such a winning appearance as Psyche. The plant is perfect in habit and very floriferous. Each flower is elegantly curled and undulated and in every respect a beauty in form and color. The characteristic fine velvety violet blotches or eyes are surrounded by a broad white edge. Comes true from seed. 20 cts. per pkt. of 150 seeds.

Giant Pretiosa." The flowers of this novelty are similar to those of the Masterpiece Pansy, each petal is marked with a brilliant crimson rose background and the ground color is margined with a pure white edge. A very effective and light variety, and we are sure that this novelty will please our customers. 15 cts. per pkt. 150 seeds; 2 pkts. 25 cts.

Orchid-Flowered." A most interesting type of Pansies of the Giant Flowered Class, containing a mixture of the most surprising, novel, unique and beautiful color combinations entirely new among Pansies. The ground color of nearly all the flowers is in light shades, the petals are marked with large, brown or golden yellow blotches which diffuse into rays and veins toward the edge. The upper petals are upright and sort of plaited, which gives the flowers their resemblance to orchids. The colors range in terra cotta shadings as well as in the flesh, orange, rose, pink and lilac. 15 cts. per pkt. of 150 seeds; 2 pkts. 25 cts.

The six new varieties above described, one packet of each for 60 cents.



"MASTEPIECE", PANSY.



BURPEE'S WHITE WONDER.

Choice New Sweet Peas.

Burpee's New White Wonder.

This new Double-Stemmed Many Flowered White Sweet Pea was distributed last season and is pronounced the most unique novelty in Fall Sweet Peas yet introduced. The flowers are pure white, of great size, with six to eight flowers on a long stout stem, which frequently comes double; that is, two stems seem to be united in growth throughout their entire length. Very profuse bloomers, of unusual vigor, from the fact that about half the flowers have double standards. 15 cents per pkt. of 50 seeds; 1 oz. 35 cents; ¼ lb. \$1.00.

Dorothy Eckford.

So much has been said and written of this grand new giant white variety, that already it must be familiar to a great number of lovers of this glorious flower. It is the grandest pure white yet seen, with no tendency whatever to tinge or go pink; the plant is very short jointed, and grows an enormous mass of bloom. Should be in every collection. 15 cents per packet of 50 seeds; 1 ounce 35 cents; ¼ pound \$1.00.

One packet each of the above New Peas 25 cents.

BURPEE'S "DAINTY."

This unique new Sweet Pea has created quite a *furore* in England as well as in America. Flowers are of the largest size and splendid substance, while they are borne three and four, set well at the end of long stout stems. The beautifully formed flowers, upon first opening, appear to be white, but quickly change to "white with pink edge,"—making a most charming contrast,—there is more pink on the edges of standard than on edges of wings. *Seed very scarce.* 15 cts. per pkt. of 25 seeds.

SUE EARL.

This distinct and beautiful new Sweet Pea is a cross of *Lottie Eckford* and *Mrs. Eckford*. The standard is primrose, with mauve at the edges; wings almost pure primrose, with only a suggestion of light mauve. The last blossom produced at top of stem always remains of a clear primrose color, while the other flowers become later of a deep mauve,—making a most charming contrast. The flowers are of large size and borne three on a large stem. 15 cents per pkt. of 50 seeds.

As a special inducement, we offer one packet each of the above four new varieties for only 50 cents.

“Ideal” Asters.

Asters were originally introduced from China into Europe about 1731. At that time it was a single flower, and its improvement and development during the last half century has been simply marvelous, both in form, size and character of the flowers and the variation and beauty of colors. Probably no class of flowers has received more attention and been so much improved. They have become so popular, and are so fully appreciated by all, that it is unnecessary for us to dwell on their marvelous beauty. There are many new and distinct types, each of which is unique in style and color. All are profuse bloomers. The season of blooming extends from July to frost. The seeds we offer are grown by an Aster specialist and we do not hesitate to guarantee them to be equal to any seed on the market.

Each packet will contain 100 seeds.

GIANT COMET OR PLUME ASTER.

A grand new race of Asters, of the most distinct and improved type of flower, and is, we believe, destined to become very popular. It is of strong, sturdy habit, 18 to 24 inches high; each stem terminating in a fine large flower, three to four inches across, having long, narrow, twisted petals, gracefully formed into loose, very double flowers, not unlike a Japanese Chrysanthemum. We offer them in the following choice separate colors: Elder Down, pure white. White, Striped Pink, beautifully striped. Carmine Striped White, carmine stripes. Bright Carmine, very brilliant. Rosy Pink, delicate shade of pink. Price, 6 cents per packet; the set of 5 packets for 25 cents.

Giant Comet Mixed. We offer a mixture of all the above and many other found in this fine class at 10 cents per packet; 3 for 25 cents; $\frac{1}{4}$ ounce 40 cents; 1 oz. \$1.25.

You will be pleased if you try a packet of our “Prize” Asters.

GIANT
COMET
OR
PLUME
ASTER.

SEMPLE'S BRANCHING ASTERS.

This is a magnificent American strain. The plants form strong, robust bushes about 2 feet high, bearing profusely on long, strong, upright stems, handsome Chrysanthemum-like flowers, often over 3 inches in diameter. The form of flowers is correctly shown in the illustration, and, as can be readily seen, have none of the stiffness usual among Asters, making them especially valuable for cut flower work. They bloom two to three weeks later than most sorts and fill in the interval between the general crop of Asters and Chrysanthemums. We offer them in the following five separate colors: Pure White, Crimson, Lavender, Bright Pink, and Purple. Price, 6 cents per packet; the set of five for 25 cents. Semple's mixed, 5 cents per packet; $\frac{1}{4}$ ounce 30 cents; 1 ounce \$1.00.

PÆONY-FLOWERED PERFECTION.

These are noted for their uniformly large, perfect flowers, with pretty incurved petals. The plant grows in perfect form from 18 to 20 inches high, producing its flowers on long, upright, wiry stems. A remarkably free bloomer. The ideal strain for bouquets and florists' use. We offer them in the following 6

separate colors:

Pure White, Light Rose, Bright Crimson, Light Blue, Dark Blue, Carmine. Price, 8 cents per packet; the set of 6 packets for 40 cents.

Pæony Mixed, including all the above colors and many others. 5 cents per packet; $\frac{1}{4}$ ounce 40 cents; 1 ounce \$1.25.

VICTORIA ASTERS.

A magnificent type, having massive, showy flowers, with regular overlapping petals clear to the centre. Flowers from three to four inches across and of rich and varied colors. Plants grow very evenly, pyramidal in form, and about 18 inches high, producing from 25 to 40 magnificent flowers. We offer them in the following separate colors: Pure White, Bright Rose, Scarlet, Crimson and Blue. These will produce flowers in almost endless shades and cannot fail to give satisfaction. Price, 5 cents per packet; the set of 5 pkts. for 25 cents.

Victoria Mixed, including all the above and other lighter shades. 5 cents per packet; $\frac{1}{4}$ oz. 40 cents; 1 oz. \$1.25.

PÆONY-FLOWERED PERFECTION.

VICTORIA.



SEMPLE'S NEW BRANCHING.



QUEEN OF THE MARKET ASTERS.

A superb variety of graceful, spreading habit, growing about one foot high. Its great merit is its early flowering character, being in full bloom fully two weeks before most other varieties begin. The colors are deep blue, white, pink and deep rose. Very desirable. We offer them in the following separate colors: **White, Pink, Crimson, and Purple.** 10 cents per packet of 100 seeds; 4 packets 30 cts. **All Colors Mixed.** 8 cents per packet of 100 seeds; $\frac{1}{2}$ oz. 30 cents; $\frac{1}{4}$ oz. 50 cents.

LADY IN WHITE ASTERS.

Unsurpassed in its graceful habit, forming perfectly symmetrical plants that produce 50 to 75 perfect, pure white, double flowers; they develop gradually and thus prolong the season of bloom. Remarkably free flowering, and unexcelled for bouquets. 10 cts. per packet of 100 seeds.

NEW UPRIGHT BRANCHING ASTERS.

A fine new large growing Aster, of strong, upright habit, forming little trees 18 to 24 inches high, each branch surmounted by immense pure white, perfectly double flowers, outer petals reflexed as in a Japanese Chrysanthemum; centre petals, short, finely quilled. Fine for bouquets. We offer two colors only; white and pink mixed, 10 cents per packet of 100 seeds.

CHRISTMAS TREE ASTER.

The name is derived from its sturdy, spreading habit. An attractive novelty, and certainly the most profuse and early bloomer. Flowers are about 2 to 2½ inches in diameter. We offer choicest mixed colors, 10 cents per packet of 100 seeds.

NEW RAY ASTERS.

A beautiful variety of branching habit, bearing large flowers on long stems. The flowers consist of slender, quilled petals. Exceedingly pretty and distinct, and are a decided acquisition. The colors are white and pink mixed. 10 cts. per packet of 100 seeds.

COCARDEAU OR CROWN ASTERS.

A very popular and showy class. Flowers are quite large, perfectly double, the centre being pure white, bordered with petals of some brilliant color, such as red, blue, pink, purple; very interesting and pretty style. Grow about 18 inches high. Certain to please. Choicest mixed colors. 5 cents per packet of 100 seeds.

BETTERIDGE'S QUILLED ASTERS.

This is an improved form of German Quilled, with large flowers. A very popular class, growing about two feet high. Flowers perfectly double, formed of tube or quill-shaped petals. Entirely distinct from all others. Especially fine for bouquets, etc. Choicest mixed colors, 5 cts. per packet of 100 seeds.

GIANT SILVER TIPPED ASTERS.

Entirely distinct. Plants are of dwarf, sturdy habit; flowers very large, formed of wide, irregular shaped petals, each being neatly tipped with silvery white. This has proven to be a very fine novelty. We offer the pink and blue varieties mixed. 10 cents per packet of 100 seeds.

FIRE KING ASTERS.

The most brilliant Aster ever introduced. Plant of dwarf, compact habit, covered with large, handsome, perfectly formed flowers of faultless form. The color is intensely brilliant; when beginning to bloom it is a pure scarlet, but changes to magnificent satiny scarlet—two most brilliant colors. Petals incurved. 10 cents per packet of 100 seeds.



BALL OR JEWEL ASTERS.

A very pretty class Aster, of the Truffant's Perfection type. Plants about 20 inches high; flowers of large size, perfectly round and double, and borne on long stems. Free flowering and of compact habit; certainly a fine new type of Asters. Choicest mixed colors, 5 cents per packet of 100 seeds.

GIANT OSTRICH PLUME ASTERS.

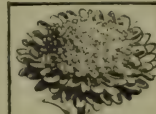
Magnificent variety that resembles the Giant Comet, but the petals are both longer and narrower and so loosely arranged as to rival the Japanese Chrysanthemum. A variety of great merit, being very graceful in habit. Flowers 4 to 5 inches across. We offer choicest mixed colors, 10 cents per packet of 100 seeds.

DWARF HOHENZOLLERN ASTERS.

A splendid new strain of Dwarf Asters, about 6 to 8 inches high. Flowers very large, perfectly double; petals curled and twisted similar to Giant Comet. This new race will prove of great merit for growing in pots and beds or borders. Choicest mixed colors, 10 cents per 100 seeds.

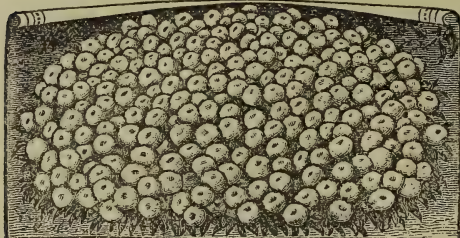
OUR CELEBRATED "Prize" Mixed Asters.

We have for several years offered a superb mixture of Asters under the name "Prize" Mixed Asters. They have given universal satisfaction, and the demand has steadily increased from year to year. In fact, we do not hesitate to recommend them as the most complete mixture of Asters ever offered. We sell many thousand packets every year and have never yet received a single complaint. In the preparation of this fine mixture we procure all the different varieties we can find among different growers and then mix them thoroughly and fill the packets from this superb mixture. Each packet will contain seeds of all the choice varieties on this and the opposite page, and a great many others. A very suitable and desirable present to send to one or more of your lady friends. 10 cents per packet of 200 seeds; 3 packets for 20 cents; $\frac{1}{2}$ ounce 40 cents; $\frac{1}{4}$ ounce 75 cts.; 1 ounce \$2.00.



Select List of Choice Flower Seeds.

Our Flower Seed List has been carefully revised; all inferior kinds cast out and many new kinds added, and now includes only the most popular, desirable, and easily grown varieties. There is nothing in the list but what is entirely worthy of cultivation, and, if reasonably cared for, will give satisfaction. Our assortment of varieties is not so extensive as will be found in some catalogues, but we find it almost the universal desire of our patrons to procure the greatest possible variety in each packet. To fully meet this demand we purchase the different varieties separately and mix them ourselves, so as to know positively what each mixture contains. From no other seeds can you procure such choice mixtures. Of some kinds we offer separate colors and named varieties.



ALYSSUM. LITTLE GEM.

Little Gem, or Tom Thumb. A fine variety of dwarf, compact habit, growing from 12 to 15 inches high and literally covered with its pretty little pure white flowers. Also very fragrant: 5 cents per packet of 200 seeds; ½ ounce for 20 cents.

ADLUMIA.

This beautiful climber is a hardy biennial; native of the Allegheny mountains, hence the common name "Allegheny Vine." It grows readily from seed, which should be sown in the spring, in a damp, cool place, near a trellis or arbor, where they will bloom freely, without further care, the following season. One of the finest climbing vines grown. 5 cents per packet of 75 seeds.

AQUILEGIA.

Columbine. These are hardy perennial plants growing from one to three feet high. They are of the easiest culture, preferring a light, sandy, moist soil, with good drainage; sheltered but exposed to the sun. Seed rather slow to germinate unless soil is kept moist. Admirably adapted for the permanent border. Native of United States and Canada. We offer a grand mixture, including Alpina, Bicolor, Canadensis, Coerulea, Chrysantha, Nivea, Stellata, etc. 5 cents per packet of 200 seeds.



ASPARAGUS SPRENGERII.

ALYSSUM.

Common or Sweet Alyssum. A free-flowering annual of great utility and beauty. The pretty white flowers have the most delicate honey-like fragrance; therefore most highly prized for bouquets. It thrives in almost every soil and situation, producing dense clusters or mats of growth and a wealth of bloom. No bouquet is complete without them. 5 cts. per packet of 200 seeds; ½ oz. for 20 cts.



MOUNTAIN BEAUTY.

ANTIGONON LEPTOPHYLLUM.

"Mountain Beauty." A magnificent climber for house culture or the garden. The flowers are bright rose in color, and produced in such profusion that the plant in its season of blooming presents a brilliant and showy appearance. A rapid grower and will stand any ordinary winter with good protection. A native of Nicaragua. 10 cts. per packet of 200 seeds; 1 ounce for 25 cents.

ABUTILON.

This is the "Flowering Maple," "Chinese Bell Flower." A very popular pot shrub of easiest culture, producing pretty, drooping, bell-shaped flowers slender, thread-like stems. The prevailing colors are white, lemon, rose, scarlet, and red shades. Easily grown from seed. 10c. per pkt of 25 seeds.

ANTIRRHINUM.

Snap Dragon. One of the most charming fashioned flowers, native of the Mediterranean region. Prevailing colors, white, scarlet and yellow. If sown very early under frames, and transplanted, they bloom freely the first season. Plant in rich soil that is tolerably dry.

Giant White. A grand variety. 5 cents per packet of 200 seeds.
Giant Mixed. A choice mixture. 5 cents per packet of 200 seeds.

ASPARAGUS SPRENGERII.

Emerald Feather. An excellent trailing house plant, as it withstands a dry atmosphere and succeeds everywhere. It is especially useful for pot culture for decorative purposes, or for planting in suspended baskets. The fronds are easily grown three to four feet long, and are of the most graceful, drooping habit. Valuable for bouquets, as they retain their freshness a long time after cutting. Easily grown from seed. 10 cents per packet of 15 seeds; 3 packets for 25 cents; 100 seeds for 50 cents.

ASPARAGUS PLUMOSUS.

Lace Fern. One of the prettiest house plants grown. Its pretty, green, gracefully arching, feathery foliage rivals in delicacy of texture and beauty that of any other plant. Of the easiest culture, and succeeds under almost any kind of treatment. Easily grown from seed. 10 cts. per packet of 5 seeds; 3 pkts for 25 cts.



ANTIRRHINUM.

"Ideal" Balsams.

These are commonly called "Ladies' Slippers." A well known der annual, introduced from the East Indies in 1596. One of the showiest and most popular summer blooming plants. Flowers of the most delicate waxy texture, perfectly double, and embrace the most exquisite and brilliant colors, including white, sin, pink, rose, scarlet, crimson, purple, spotted and striped. Weers are borne along the stems, among the leaves, as shown in the illustration; height of plant from 15 to 20 inches. Easily wn from seed and bloom so freely that it is no wonder they so popular. The Balsam seed we offer cannot be excelled in ulty, and we most heartily recommend them for planting in ere a lavish and continuous display of color is desired.

Each packet of Balsams will contain 50 seeds.

Camellia Flowered. The most beautiful class of Balsams. e flowers are of the largest size, and as double as a Camellia, ich they closely resemble in form. The flowers are produced reat masses and in the brightest colors. We offer them only ixed colors. Finest mixed colors, 5 cents per packet.

Carnation Flowered. Remarkably showy and attractive. ey derive their name from the peculiar stripes and markings ich closely resemble a striped Carnation. Finest mixed col-, 5 cents per packet.

Double Spotted. These are perfectly double and comprise he rent shades of pink, red, violet, etc., each flower being beaully spotted with white. Very pretty and showy. Finest ed colors, 5 cents per packet.

Ideal Mixture. These will include an equal mixture of all the ve and many other choice varieties. The most complete and irable mixture ever offered. 5 cts. per pkt.; ¼ oz. 25 cts.

BALSAM APPLE.

Tomordica. A beautiful annual climber, with pretty, bright nge-red fruit, which, if preserved in alcohol, makes a most elient cure for wounds, cuts, bruises, etc. Native of Syria. re its curative properties are highly esteemed. Grow best ight rich soil and sunny location. 5 cts. per pkt. of 10 seeds.

BIRD OF PARADISE.

Very handsome plants; flowers ight orange-purple, produced arge trusses, the brilliant red mens spreading out fan-shape go to five inches across. In- duced from S. Africa in 1773. uire good soil, plenty of water d good sunlight. 5 cents per ket of 10 seeds.

BLUE DAISY.

Mathe Celestis. A very neat ut, from South Africa. The ers are produced in profu- g color, mazarine blue; a very and beautiful shade, which trasts finely with the golden- ow disk. Fine for bouquets, easily grown. 5 cents per ket of 100 seeds.



BACHELOR'S BUTTON.



BUTTERFLY FLOWER.

Schizanthus. A very beautiful, half-hardy an- nual, introduced from Chili in 1822. Covered at times with hundreds of butterfly-like highly colored flowers. May be taken up in the fall and treated as a pot plant. Very satisfactory. 5 cts. per pkt of 100 seeds.

BACHELOR'S BUTTON.

Centauria. Very popular hardy annuals that suc- ceed in any garden soil. Continuous bloomers and well adapted for the margin of borders in the flower garden. Native of S. E. Europe. A handsome flower. 5 cents per packet of 50 seeds.

Double Bachelor's Button. We are certain that this new double class will meet with a hearty welcome. Flowers perfectly double and embrace colors not found in the single varieties. 5-cents per packet of 50 seeds.

BRYONOPSIS.

A wonderfully attractive annual climber, introduced from Cey- lon in 1710. Of very easy culture and rapid growth. Flowers yellow, followed by pretty fruit about the size of a cherry; color, bright scarlet with white stripes. Used as beads, etc., by the natives. 5 cents per packet of 25 seeds.



IDEAL BALSAM.

BALLOON VINE.

Love in a Puff. A rapid grow- ing annual climber, growing 10 to 15 feet high. Remarkable for its inflated, membranous seed pod, from which it receives its common name. Introduced from India in 1504. Price, 5 cents per packet of 20 seeds.

BOCCONIA JAPONICA.

Plume Poppy. A handsome, hardy herbaceous plant from China and Japan, a small clump or single specimen of which would take high rank among ornament- al plants. Foliage glaucous green; flowers delicate pink. 5 cents per packet of 200 seeds.

BROWALLIA.

New Giant. A favorite annual of easy culture. Native of Ven- ezuela. Flowers intense blue; a rare color. Fine for cut flowers. 5 cents per packet of 200 seeds.



BRYONOPSIS.

Crozy's Dwarf Cannas.



CROZY'S CANNA.
CALLIOPSIS.

Very popular, showy and beautiful hardy annuals, blooming freely all summer. Native of America. Flowers in all shades of yellow, orange, brown, red, crimson, etc.; fine for bouquets. Finest mixed, 5 cents per packet of 200 seeds.

Golden Wave. Flowers large, rich golden yellow with chestnut-brown centre. Profuse bloomer. 5 cts. per packet of 100 seeds.

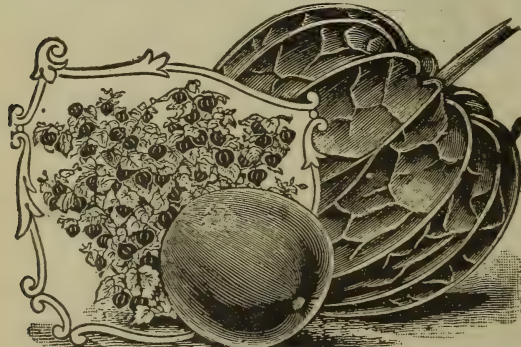
CANARY BIRD FLOWER.

A most beautiful half-hardy climbing vine, introduced from Columbia in 1596. The charming little, canary-yellow flowers bear a fancied resemblance to a bird with its wings spread. Very odd and pleasing. 5 cents per packet of 20 seeds.

CENTAURIA.

New Marguerite. Superb early summer bloomer, introduced from Italy. Flowers 2 to 3 inches across, produced in profusion on long, wiry stems. Texture and fragrance almost equal to Carnations. Choicest mixed, 5 cts. per pkt. 50 seeds.

Dusty Miller. Unsurpassed for borders, ribbon beds, etc. Foliage silvery white. 5 cts. per packet of 50 seeds.



CHINESE LANTERN.

CANTERBURY BELL.

Campanula. An ornamental hardy perennial of easiest culture. They produce large spikes of bell-shaped, attractive flowers; colors, white, pink, blue, purple, etc. 5 cents per packet of 500 seeds.

Cup and Saucer. A very curious and showy variety, producing beautiful flowers with a cup 2 to 3 inches long and saucer at base of cup 3 to 4 inches across. Profuse bloomer. 5 cts. per pkt. of 250 seeds.

These are probably the most satisfactory ornamental plants grown. They are remarkable alike for the great beauty of foliage and brilliancy of their flowers, the prevailing colors of which are the shades of crimson, orange and yellow. It is not generally known that Cannas can be successfully grown from seed, and will bloom the first season if sown during March. *The hard outer shell of the seed should be cut through to the kernel, then soaked in warm water for 24 hours, or they will not germinate.* The roots may be wintered in a dry cellar where they will not freeze. We offer choicest mixed seeds of the following excellent strains:

Crozy's New Dwarf. 5 cts. per packet of 15 seeds; 1 ounce 25 cents.

Tall Crowning Variety. 5 cents per packet of 15 seeds; 1 ounce 20 cents.

Chrysanthemums.

Chinese and Japanese Varieties. These are the well known and popular autumn blooming varieties so extensively grown for show purposes. The seed we offer were saved from the very finest strains, and excellent results may be expected in the way of producing some grand new varieties. Sow the seed in February and March in the house in boxes, and transplant in the open ground as soon as warm enough. They will bloom freely the first season. Very finest mixed. 10 cents per packet of 100 seeds.

Annual Chrysanthemums. Flowers are single, exceedingly showy and effective. Daisy-like in shape and are much used for cut flowers. Choicest mixed seeds, including many varieties, 5 cts. for 100 seeds.



CACTI.

grown from seed. We offer choice mixed varieties only. 10 cents per packet of 25 seeds.

CHINESE LANTERN PLANT.

One of the most profusely advertised novelties of recent years. A most striking and showy plant from Japan. Produces numerous large inflated seed pods much the shape of Chinese lanterns, fruit at first light green, changing to yellow and bright scarlet. 5 cents per packet of 50 seeds.

CINNAMON VINE.

This is one of our most desirable hardy climbing vines, with beautiful clean, glossy leaves and cinnamon-scented flowers. Introduced from the West Indies in 1733. It has tuberous roots. 10 cents per packet of 12 small bulbets.

NEW CASTOR BEAN.

Zanzibar. A very stately and highly ornamental tree-like annual plant, growing 6 to 10 feet high. Exceedingly effective as a foliage plant. Introduced from Africa in 1548. Well adapted as a centre plant for groups of Cannas, Dahlias, etc. The seeds are beautifully mottled and speckled, and show various brilliant colors. We offer the true Zanzibar varieties. 5 cents per packet of 6 seeds.



JAPANESE CHRYSANTHEMUM.
CANDYTUFT.

One of the most popular annuals—Very hardy and easily grown. Flowers indispensable in cut flower work, prevailing colors, white and purple. Sow seeds where plants are to bloom, very early in spring. We offer Pure White, Umbellata, Coronaria, Odorata, Purpurea and Dunnett mixed in each pkt.; 5 cts. per pkt. of 300 seeds.

CACTUS.

We have secured a fine assortment of Cactus seeds from Texas and Mexico, and we feel confident they will produce several novel and interesting varieties. They are easily

grown from seed. We offer choice mixed varieties only. 10 cents per packet of 25 seeds.

CHINESE LANTERN PLANT.

One of the most profusely advertised novelties of recent years. A most striking and showy plant from Japan. Produces numerous large inflated seed pods much the shape of Chinese lanterns, fruit at first light green, changing to yellow and bright scarlet. 5 cents per packet of 50 seeds.

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NEW MARGUERITE CARNATION.

New Marguerite Carnation.

This is a comparatively new class of Carnations. Origin not definitely known, but supposed to have come from Italy and Algeria centuries ago. They are, without exception, the most abundant bloomers of the so-called Pinks. Flowers are of the most brilliant colors, large size, perfect form, and what is of special value, the calyx never bursts. A very large majority of the flowers come double or semi-double, are all strongly clove-scented, and deeply fringed. The plants are dwarf, compact, erect in habit, much branched, and will stand without the use of unsightly stakes. They are highly prized for massing in summer beds and are treated as annuals. Seed sown very early in the spring commence to bloom in early summer and continue in lavish profusion until checked by frost. If wanted for winter blooming sow seeds late in the summer. We offer only the very finest strain. Choicest mixed colors, 10 cents per packet of 100 seeds.

WILD CUCUMBER.

Echinocystis. The most rapid climbing vine we offer. A great favorite for home arbors, although not especially beautiful in flower and fruit. Its bladder-like fruits about two inches long, covered with weak prickles, are a source of never-failing delight to children, who love to make them burst. Native of Canada. 5 cents per packet of 15 seeds.

CENTRASEMA GRANDIFLORA.

Butterfly Pea. A hardy and very desirable perennial vine of rare beauty, which blooms in July from seed sown in April. Flowers pea-shaped, ranging in colors from rosy violet to reddish purple, with white feathery markings through the centre. Native of tropical America. 10 cents per packet of 50 seeds.

CLEOME FUNGENS.

Giant Spider Plant. Very showy annual, growing 4 to 5 feet high, with rose-colored flowers of peculiar and interesting shape, suggesting spiders; the long, curved stamens governing the form and name. Native of tropical America. Of easiest culture from seed and blooms continuously until cut down by frost. A splendid honey plant for bees. 5 cents per 100 seeds.

HYBRID COLEUS.

Foliage plants of exceeding richness and beauty. Indispensable for borders and bedding. Leaf colors include: red, yellow, green, crimson, maroon, etc., beautifully combined and blended, and varying endlessly in shape. Easily grown from seed. Native of tropical Asia and Africa. We offer choicest mixed hybrid varieties. 5 cents per packet of 100 seeds.

CECIS VINE.

A beautiful and rapid growing climber; foliage delicate, light green; flowers in great quantities, of bright rose white and scarlet, which produce a pleasing effect. Unexcelled for verandas, trellises, etc., growing 15 to 20 feet in a season. 5 cents per packet of 50 seeds; 1/2 ounce 15 cents.

CYCLAMEN.

Giganteum. Choicest greenhouse and window plants; native of Greece and Syria. Root bulbous; foliage rich and handsome in shape and markings; flowers white, pink, crimson, etc. Exceedingly beautiful. Seeds sown in the spring will produce bulbs that will bloom the following spring. The Giganteum varieties have large leaves and stout flower stalks. 15 cents per packet of 20 seeds.

CLIMBING COBÆA.

C. Seandera. One of the finest climbers, of equal value for out-door and house culture. Foliage large, waxy green; flowers large, bell-shaped, first open a clear green but soon change to lovely purplish blue. Exceptionally fine for trellises, arbors, and covering unsightly objects. Native of Mexico. Plant seed edgewise, in moist soil, and water sparingly. 5 cents per packet of 15 seeds; 1/2 ounce 25 cents.

CYPERUS ALTERNIFOLIUS.

Umbrella Palm. As handsome and useful as a palm, and of easiest culture. Leaves grass-like, produced in a whorl at the top of long, slender stalks. Fine as specimens for baskets and vases. Needs rich soil and much water. Introduced from Madagascar in 1781. 10 cents per 100 seeds.



CYCLAMEN GIGANTEUM



CLIMBING COBÆA.

150
Seeds
only
10 Cents.

One
Packet
each,
of
4 kinds,
for only
25 cts.



NEW GIANT COSMOS.

CALENDULA.

Pot Marigold. Free flowering hardy annuals. Thrive in any good soil; produce a fine effect in beds or mixed borders, continuing in bloom until frost. Valuable for pot culture in winter. We offer a superior mixture including **Meteor, Orange King, Prince of Orange, Pure Gold, Double Yellow,** etc. 5 cents per packet of 50 seeds; $\frac{1}{2}$ oz. 15 cents.

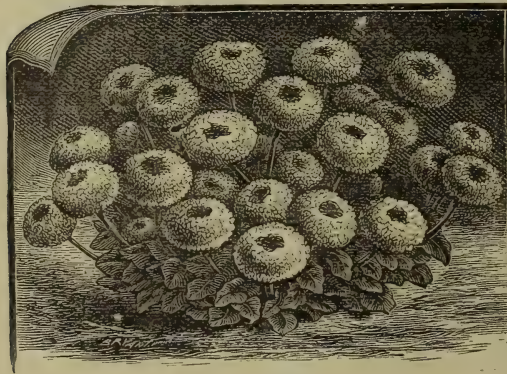
DELPHINIUM.

Hardy Perennial Larkspur. A grand old hardy garden favorite, originally from Asia. They possess almost every requisite for the adornment of the garden, producing splendid spikes of lovely flowers throughout the summer. If sown very early they will bloom the first season. The blue color of Larkspur is almost unique among flowers in its clearness and intensity. We offer several choicest varieties mixed. 5 cents per packet of 50 seeds.

DOUBLE DAISIES.

Bellis Perennis. These famous little double Daisies are held in universal esteem. Admirably adapted for edgings to borders; also for pot culture. They bloom the first season from seed, commencing in April, continuing all summer. Grow in any soil, preferring a moist, partially shaded location. Native of Western Europe. Choicest mixed varieties. 5 cents per packet of 100 seeds.

Snowball. Finest of all; flowers large, pure white, perfectly double; long stems, making them desirable for bouquets. 5 cents per packet of 100 seeds.



DOUBLE DAISY.

Cosmos.

A tall, graceful, showy annual enjoying the widest popularity. They attain a height of 3 to 5 feet and their feather-like foliage form a filmy setting for the hundreds of large, single, Daisy-like flowers. Sow seeds early in the spring and they will bloom profusely from first of August to December. Most excellent for cut flower work.

New Giant. A tall growing variety, producing very large flowers. Choicest mixed colors. 10 cent per packet of 150 seeds.

Early Flowering "Dawn." Of dwarf habit and more bushy than the above, and bloom some earlier. Flower large. Choice mixed, 10 cents per packet of 15 seeds; $\frac{1}{2}$ ounce 30 cents.

White Pond Lily. A variety with chaste and lovely flowers with large plain edged petals, resembling in form a small Pond Lily. Very distinct and attractive. 10 cents for 100 seeds.

Pink Butterfly. Magnificent new variety with lovely pink flowers; petals large regularly plaited; edges evenly toothed. Rich maroon ring around centre of flower. Most exquisite pink Cosmos. 10 cts. per pkt. of 100 seeds. The 4 pkts. for 25 cts.

DAHLIAS.

These are tender perennials, their origin being rather uncertain, but have been cultivated in Europe since 1789. It is not generally known that Dahlias can be easily raised from seeds and will bloom freely the first season.

Sow seeds early in March in shallow box and transplant where they are to bloom about last of May. The roots must be stored in a warm cellar during winter. All choice new varieties are produced from seed, and the seeds we offer are of the very finest strains and will certainly produce some fine varieties.

Choice Double Varieties, Mixed. 10 cts for 25 seeds.

Choice Single Varieties, Mixed. 5 cts. for 25 seeds.

EUPHORBIA.

Snow-on-the-Mountain. Strong growing hardy annuals; used for bedding and mixed borders in sunny situations. Foliage very showy; beautifully varied and margined with pure white. 5 cents per pkt. of 50 seeds.

DOLICHOS.

Hyacinth Bean. A rapid growing, climbing annual, introduced from Egypt in 1818. Flowers purple and white, produced freely in large, erect racemes, resembling the Wisteria. The flowers are followed by pretty, purple, bean-like seed pods; the whole forming a mass of varied and beautiful colors from July to frost. Fine for covering arbors and trellises. We offer in choicest mixed purple and white varieties. 5 cents per packet of 15 seeds; 1 ounce 25 cents.



DOLICHOS.



DIANTHUS.

GERANIUMS.

The most popular bedding plant grown. It originally came from South Africa, and was introduced into England in 1710. As in many other classes of plants, the development and improvement in recent years has been very remarkable. New varieties are always produced from seeds. We offer seeds from an assortment of varieties which should produce a choice new ones. The prevailing colors are shades of red. 10 cts. pkt. of 100 seeds. **Apple Scented Geraniums.** Very popular because of the delicate apple-scented leaves. 10 cts. per pkt. of 25 seeds.



GERANIUM.



DIGITALIS.

DIGITALIS.

Foxglove. Perfectly hardy perennials that are especially useful among shrubbery and in half-shady places. Also fine for planting along fences, in out-of-the-way places. It grows very readily from seed. The flowers are produced on long racemes, the prevailing colors being purple, white, yellow, rose, etc.; some are beautifully spotted. We offer a superb mixture, comprising all the best colors. 5 cents per packet of 500 seeds; 1/4 ounce 20 cents.

GLADIOLI GANDIVENSIS.

These magnificent summer flowering bulbs are natives of Asia and Africa. The improvement in size, form, diversity and richness in colors during the past quarter of a century has been marvelous. They may be successfully grown from seed. If sown in very rich, light sandy soil and given good treatment they will bloom the second season. The seed we offer are of the finest selected strain and will prove very interesting and produce many choice varieties. 5 cts. per pkt. of 100 seeds.



GLADIOL.

Dianthus, or
Chinese and Japanese Pinks.

These are biennials of great beauty. They are of the easiest culture, blooming the first season from seed. Flowers are exceedingly rich and varied in colors, with edgings of white, pink and other colors. Thrive best in a warm soil that is well drained. For ease of culture, freedom of bloom and brilliancy of colors the Dianthus are unexcelled. We offer the following choicest varieties:

Double Japan. (Heddewigii.) Choicest mixed varieties, ranging in color from rich velvety crimson to delicate pink. Large and double. 5 cts. for 100 seeds.

Double Diadem. Beautiful double mixed varieties, including various shades of dark lilac, crimson, purple, etc., fringed and bordered white. Very showy. 5 cents per packet of 100 seeds.

Morning Cloak. (White Frill.) The color of this valuable strain is a rich blackish velvety crimson; flowers are double, margined with pure white; petals beautifully frilled. 5 cents per packet of 100 seeds.

Snowball. A lovely variety, with large, pure white, perfectly double flowers; petals beautifully fringed. 5 cents per packet of 100 seeds.

"IDEAL" MIXED DIANTHUS.

A very complete mixture, including all the above and many other choice varieties. If you want only one packet of Dianthus, this is the one you should order, as it will give you the widest possible range of colors. It cannot fail to give you complete satisfaction. 5 cts. per packet of 150 seeds; 1/4 ounce 25 cents.

HARDY PERENNIAL GARDEN PINKS.

Spice Pinks. These are entirely hardy and therefore very desirable for beds and borders. They are all beautifully fringed and delightfully fragrant. Excellent for cut flower work. We offer choicest double and single varieties, including Picotee, Cyclops, Semperflorens, Pheasant's-eye, etc. 10 cts. per pkt. of 100 seeds.

GAILLARDEAS.

Lorenziana. Popular and showy annuals. Easily grown from seed. Remarkable for size, profusion and brilliancy of flowers. Blooms until November. Double. Mixed colors of Lorenziana, 5 cents per 100 seeds.

GYPSOPHILA.

Angel's Breath. Delicate, free flowering hardy annual from Europe and Asia. Small, white and pink star-shaped flowers; valuable for edgings and hanging baskets. Their delicacy of size and color and exquisite fragrance make them indispensable for bouquets. 5 cts. per pkt. of 100 seeds.

Baby's Breath. A hardy perennial. Very popular, especially for trimming bouquets, etc. Delicate little pure white fragrant flowers. 5 cents per packet of 150 seeds.



GREVILLIA ROBUSTA.

and on account of its stately growth is unexcelled for planting along fences or buildings, or for background effect. Perfectly hardy everywhere. Loves a deep, rich, moist soil. Seeds sown in March and April will give good flowers the next season.

"Ideal" Mixed. The finest double mixed varieties; a grand combination of the richest colors. 5 cents per packet of 50 seeds; $\frac{1}{4}$ ounce 50 cents.

Mammoth Albany Fringed. A decidedly fine strain. Flowers semi-double, beautifully fringed and resembling fringed silk in texture. Early and perpetual bloomers. A novelty that will give satisfaction. Choicest mixed colors. 10 cents per packet of 50 seeds; $\frac{1}{4}$ ounce 75 cents.

KENILWORTH IVY.

One of the most beautiful plants for baskets and vases. Easily grown from seeds, and a profuse bloomer. They prefer a moist, shady situation. Fine for a north window. 5 cts. per 200 seeds.

LANTANA.

Tender perennial shrubby plants, first introduced from West Indies in 1692. Admirably adapted for bedding in a sunny situation, or for pot culture. Free blooming; flowers of various shades and colors, including orange, white and pink, constantly changing with age. Easily grown from seeds. Start indoors. Finest mixed, 10 cents per packet of 25 seeds.



CRIMSON EYE Hibiscus.

Grevillia Robusta.

Australian Silk Oak. One of the most popular of the Fern-leaved pot-plants. Native of E. Australia. Very easily grown from seed. When the plants are from 2 to 4 feet high they make a most graceful subject for the window garden or centre of a vase. Young plants need frequent repotting to keep them in good condition. 10 cents per 30 seeds.

Hollyhocks.

An old garden favorite. A plant of strong, vigorous growth, noble aspect, and of the most noble character. They were introduced from China in 1573. Reaches a height of 4 to 6 feet,

and is especially adapted for planting along fences or buildings, or for background effect. Perfectly hardy everywhere. Loves a deep, rich, moist soil. Seeds sown in March and April will give good flowers the next season.

"Ideal" Mixed. The finest double mixed varieties; a grand combination of the richest colors. 5 cents per packet of 50 seeds; $\frac{1}{4}$ ounce 50 cents.

Mammoth Albany Fringed. A decidedly fine strain. Flowers semi-double, beautifully fringed and resembling fringed silk in texture. Early and perpetual bloomers. A novelty that will give satisfaction. Choicest mixed colors. 10 cents per packet of 50 seeds; $\frac{1}{4}$ ounce 75 cents.



DOUBLE HOLLYHOCKS.

HELIOTROPE.

These are half-hardy perennials introduced from Peru in 1598. A favorite for cut flowers and bouquets because of their delicious, vanilla-like fragrance. A warm and sun-loving, preferring a rich, light soil, good age and plenty of water. Grows from seed, which should be sown in March in flats in the house, or in bloom the same season, either in the open ground or in pots. Best mixed varieties, 10 cents per packet of 100 seeds.

HBISCUS.

Crimson Eye. Perennial, but blooms the first year from quite hardy everywhere. Flowers 6 to 7 inches in diameter white with crimson eye. Blooms profusely. A magnificent when in bloom. 5 cents per packet of 25 seeds.

Pink Beauty. A very beautiful plant for the lawn and border. Flowers similar to the above except in color, being bright pink. 5 cents per packet of 25 seeds.

JAPANESE VARIEGATED GREEK.

Humilis. One of the most beautiful climbing annuals introduced from Japan in 1886. Very rapid grower. Foliage green and splashed with white. Excellent for arbor and trellis. Grown from seeds, which will give a large plant in a few weeks. 5 cents per packet of 25 seeds.

LOBELIA.

Crystal Palace. Annuals, originally from South Africa. A many varieties, but this is decidedly the best. Fine for bedding in a bed, also for baskets, window boxes, etc. Blooms in four weeks from seed. Dwarf, compact habit. Flowers clear blue. A charming pot plant. 5 cents per packet of 500 seeds.



JAPANESE IMPERIAL MORNING GLORY.

TRUE MOON FLOWER.

Ipomoea Grandiflora. A beautiful variety from the Asiatic tropics. Flowers of immense size, pure white and sweet scented; which, true to the habits of this splendid family, open at night. A free bloomer, and effective, especially on a moonlight night. Suitable for covering trellises, fences, etc. Start seed early, in house, and plant out after ground is quite warm. 10 cts., 15 seeds.

IPOMOEA, NORTHERN LIGHT.

Probably the most rapid climber; a single plant will cover the side of a house and attain a height of 30 to 40 feet. Flowers beautiful, lavender pink, and 2 to 3 inches in diameter. 5 cts., per 25 seeds.

BRAZILIAN MORNING GLORY.

Ipomoea Setosa. An excellent free-growing climber for covering porches, and especially for a dense screen, because of its very leafy habit. Leaves deep lobed and 6 to 8 inches across. Flowers two inches across, of delicate texture, tinted pink, star-shaped. Seed in the spring will bloom to late August. 10 cts. per 25 seeds.

NEW MORNING GLORY.

Ipomoea Chester. A new variety of remarkable beauty. Flowers 4 to 5 inches across; color, deep violet blue in the throat, blending out to pure blue with a broad white border; produced in clusters of from 5 to 10. A vigorous and rapid grower. 10 cts. per packet of 25 seeds.

COMMON MORNING GLORY.

Ipomoea Pura. A popular climbing vine of easy culture. Native of South America. Colors, blue, white, pink, purple, etc. We offer an exceptionally fine mixture. 5 cts. per 50 seeds; 1 oz. 15 cts.

DWARF MORNING GLORY.

A dwarf, compact habit. Flowers as rich and varied in colors as the climbing varieties and produced freely. Elegant for the border. Native of Spain. Choicest mixed, 5 cts. per 50 seeds; 1 oz. 15 cts.

ICE PLANT.

Eschschranthemum. A dwarf, trailing plant, suitable for baskets, vases, etc. Easily grown. Withstands our winter and dry summers. Foliage and stems have a peculiar silken appearance. Native of Cape of Good Hope. 10 cts. per packet of 500 seeds.

LAVENDER.

Andromeda Fashioned Sweet. Well known sweet scented perennial bearing long spikes of blue or violet flowers. Native of Europe. Fine for mixed border. Thrives best in dry, drained soil. 5 cts. mixed per 200 seeds; 1/2 ounce 10 cts.

Ipomoeas.

Morning Glories. An extensive genus of twining plants. Remarkable for easy culture, rapid growth and beautiful flowers. The Japanese Imperial, Brazilian Moon Vine, etc., produce flowers of great size and beauty.

NOTE.—*Ipomoea* seeds are slow to germinate, usually requiring 10 to 15 days. This may be hastened and made more certain by filing notches through the hard shell, or by soaking a few hours in warm water.

Japanese Imperial Morning Glory.

Japan is noted for its wonderful floral productions, and this probably rivals anything they ever introduced. The great value and beauty of this new class is in their gigantic size and wonderfully brilliant and varied colors, ranging from snow white and the varied shades of blue and red to palest pink and darkest reds and purples. They are streaked, mottled, striped, marbled and bordered in the most wonderful fashion; some are beautifully ruffled and frilled, while others have pretty variegated foliage. Flowers measure 4 to 5 inches across. We would urge you to try them this season. We offer the following mixtures:

Our "Ideal" Strain. These are grown especially for us and contain only the very best, including the beautiful Ruffled, Frilled and Variegated varieties. A mixture that is unsurpassed in quality. 10 cts. per packet of 25 seeds; 1 ounce 25 cts.

Choice Mixed. A good mixture, including many interesting varieties. 10 cts. per pkt. of 50 seeds.

IPOMOEA SINUATA.

Noonday Glory. A lovely and graceful climber from tropical America. Open two or three hours at noonday, hence the name. Flowers bell-shaped, borne in clusters; color pure white with purple or wine-red centre. Flowers followed by ornamental seed pods. 10 cts. per packet of 25 seeds.



MOON FLOWER.

LARKSPUR.

Quick growing annual, growing two feet or more in height, and producing long, upright spikes of showy flowers, including white, pink, blue, purple, etc. Native of Asia. A bed of Larkspurs is an effective and showy ornament in garden or lawn. Fine for bordering beds of shrubbery. Easily grown from seeds, but they germinate slowly, hence should be sown very early in the spring. They will grow in any soil or situation, but one open to the sun suits them best.

We offer a fine mixture, including *Hyacinth Flowered*, *Stock Flowered*, *Rocket*, etc. 5 cts. per packet of 200 seeds.

Marigold.



MARIGOLD.

These are well known and popular old annuals. The African type have uniformly large, yellow and orange flowers, and are especially desirable for large beds and mixed borders. The French varieties are of more dwarf, compact growth, with beautifully striped flowers. Both are extremely showy and effective, and are suited for bordering beds or for pot culture. Sow seeds where the plants are to bloom, and in full sunshine. We offer the following choice varieties:

Legions of Honor. Dwarf, compact habit, growing 8 to 10 inches high and are covered with flowers from midsummer until frost. Flowers bright golden yellow, marked crimson-brown; single, star-shaped. 5 cents.

African. The tall growing varieties mixed, including Eldorado Quilled Lemon Queen and many other choice varieties. 5 cts. 100 seeds; $\frac{1}{2}$ oz. 15c.

French. Of dwarf, compact habit. This mixture contains Lilliput Brown-Red, Golden Yellow, Cross of Honor, Striped, Quilled, Orange Ball and many others. 5 cents per 100 seeds; $\frac{1}{2}$ ounce 15 cents.

MIGNONETTE.

A universal favorite. Though there are many fragrant flowers of easy culture that exceed the Mignonette in beauty, no other flower is so generally grown for fragrance. Equally valuable for bedding and pot culture. Native of Barbary. They love a moist situation. Sow seed where they are to bloom. Sow in July, in pots, for winter blooming.

Bismarck. A giant variety, of great merit. Plants grow into exceedingly robust and compact bushes about a foot high, forming a handsome pyramid. Flowers are borne on short stalks; the individual florets about twice as large as the common varieties, and deliciously fragrant. Foliage rich dark green and crinkled. 10 cents per 100 seeds; $\frac{1}{4}$ ounce 50 cents.

Defiance. A strong grower, which under favorable circumstances produces spikes 1 to 15 inches long. Florets of large size and delightfully fragrant. 5 cents per 200 seeds; $\frac{1}{2}$ ounce 20 cents.

Giant Matchet. Grows in handsome bush form; the flower spikes are stiff and upright. Florets large and produce dense spikes. 5 cents per 200 seeds; $\frac{1}{2}$ ounce 25 cents.

NIEREMBERGIA GRACILIS.

Cup Flower. An interesting and beautiful plant adapted for baskets, vases, etc., and equally valuable for bedding. Flowers single, cup-shaped, about an inch in diameter color, whitish lilac with a purplish blotch in the center. A constant bloomer. Native of Argentina. 5 cents per packet of 50 seeds.



MIGNONETTE.

MIMOSA.

Sensitive Plant. Really a very pretty and interesting plant; native of Brazil. The interesting feature is the sensitive foliage, which, if touched or shaken, will close up and the leaf-stem droop as if dead. Grows 1 to 2 feet high. 5 cents per packet of 50 seeds.

MIMULUS.

Musk Plant. This interesting plant is grown for the strong musk-scented foliage and pale yellow flowers. Grow 6 to 8 inches high. Are very attractive and interesting. 5 cents per packet of 200 seeds.

MYOSOTIS.

Forget-me-not. One of the daintiest and most delicate of garden favorites. Native of Europe and Asia. Perennials; almost hardy. Succeed best in rich, moist soil and half-shady situation. Also valuable for pot culture. Bloom the first season if sown very early. Flowers very delicate and produced in clusters.

Royal Blue. (Grandiflora.) This new and beautiful variety assumes an upright or pillar-like shape, attaining a height of 8 to 12 inches. Flowers of large size and a deeper blue color than any other variety. Unexcelled for pot culture. 10 cents per packet of 100 seeds.

Choicest Mixed Myosotis. This will include the following choice and distinct strains: *Alpestris*, *Elegantissima*, *Robusta Grandiflora*, *Palustris*; and *Victoria*. Finest mixture ever offered. 5 cents 100 seeds.

MARVEL OF PERU.

Four O'clock. A handsome free flowering garden favorite, introduced from South America in 1596. Of very easy culture. Valuable for bordering to hedge or shrubby beds. Flowers white and shades of red and yellow, and striped; opening in the afternoon. Finest mixed varieties, 5 cents per packet of 25 seeds.

NICOTIANA.

Tuberose-flowered Tobacco. Highly ornamental and desirable annual from Brazil. Grows about two feet high. Flowers pure white, tube-like; open about six o'clock and emit a powerful and pleasant fragrance during the evening and night. A good border plant. 5 cts. per packet of 500 seeds.



NICOTIANA.

MINA LOBATA.

A vigorous climbing annual from Mexico. Buds at first are vivid red, but turn orange-yellow as they open, and finally creamy white. Grows 18 to 20 inches high. Free bloomer. Start seeds early in the house and bed out in June. 5 cents per 15 seeds.

MELOTHRIA PUNCTATA.

"Oak-leaved Cucumber." A very pretty climbing vine that cannot fail to become popular. Native of S. Africa. The foliage is elegantly cut, of a shiny dark green color; the flowers are white and sweet scented, followed by small light green fruit the shape and size of large gooseberries. Easy of culture. Rapid grower; fine for trellises. 5 cts. per 50 seeds.

MAURANDIA BARCLAYANA.

A graceful climber for the window or open ground. Fine for decorative purposes. Easily grown from seed. Finest white, pink, violet, purple, etc., mixed, 5 cents per 50 seeds.



FOUR O'CLOCK.



Our "Ideal" Climbing Nasturtiums.

Princess Victoria Louise. This is surely one of the most eties of climbing Nasturtiums. The large and nobly shaped flowers are cream-white with orange scarlet blotches, the calyx and the spur being of a pure orange red, which is a rather rare color among the annual Nasturtiums; sometimes the flowers are edged with red. The foliage is a fine dark green color. 10 cents per pkt. of 50 seeds.

Firefly. A very distinct sort; foliage rich and dark; flowers rosy salmon, underlaid with bright golden yellow. The petals are beautifully marbled and striped with carmine. As showy as a pansy. 10 cents per packet of 50 seeds.

Marguerite. Very dark foliage with purple stems. Flowers rich shades of rich brown, orange and carmine. In its varied and showy markings it is almost as remarkable as the Chameleon Nasturtiums described on this page. 10 cents per pkt. of 50 seeds.

Primrose. Fine primrose-yellow; a deeper tint than Giant of Battles. Each petal has a small dark-brown blotch, and upper petals are lined with the same shade in the throat; the petals are long and narrow, making a loose, open flower. 10 cents per pkt. of 50 seeds.

Ivy-Leaved. This is the most distinct and showy variety, differing from all other Nasturtiums in both foliage and flower. The plants are of strong running growth; the leaves are deep rich green, veined with silvery white, closely resembling in form and veining those of the hardy English Ivy. The distinct foliage is shown to the greatest advantage where the leaves are closely clustered at the tips of the growing shoots. The flowers are of the deepest and richest scarlet, the petals being slender, finely feathered. 10 cts. per pkt. of 50 seeds.

Tall Chameleon. This beautiful variety has the wonderful property of producing flowers of many distinct colorings on the same plant. Not only are the flowers of various colors produced on the same plant, but these flowers are variously blotched, splashed, striped and bordered in rich contrasting shades. 10 cents per pkt. 50 seeds.

One pkt. each of the above six choice Nasturtiums for only 40 cents.

NEW "IVY-LEAVED" NASTURTITIUM.

Golden Gem. This variety has light green foliage of medium size, slightly lobed and heavily veined. The flowers are of medium size, self-colored in a rich golden shade of orange yellow. The face of the lower petals is about one-half inch wide and laciniated at the outer edge, and finely fringed where they are joined to the slender foot-stalks. Upper petals more slender and flare upward. The calyx and short spur are also golden yellow. 15 cts. per pkt. of 25 seeds.

Flamingo. This variety has rich dark green leaves heavily veined, and shows the ivy-like foliage in marked resemblance to that of the English Ivy. The flowers are a rich orange scarlet, fully justifying the name Flamingo. The lower petals being three-fourths of an inch across and slightly toothed at the outer edges. They are set on a very slender foot-stalk which holds them well out from the calyx, and the two upper petals are marked with fine brown lines in the throat. The flowers have quite long stems which hold them well above the foliage. 15 cts. per pkt. of 25 seeds.

Fordhook Fancy. The ground color of the open star-like petals is golden yellow with a velvety carmine blotch on each of the lower petals, in the two upper petals there is an effective stripe of brownish carmine extending from the inner throat portion well out on the flaring face of the petal. In other flowers the ground color is a light primrose or straw-yellow with blotches and stripes of a rosy carmine. 15 cts. pkt. of 25 seeds.



One pkt. of
each of the 3
New Ivy
Leaf for on-
ly 35 cents.

BUSH or DWARF NASTURTIUMS.

Twenty Choice Named Varieties.



TYPE OF DWARF NASTURTIUMS.

Aurora. Chrome yellow, veined with purplish carmine.
Beauty. Golden orange-flamed scarlet.
Brilliant Yellow. Most brilliant shade of clear yellow.
Bronze Colored. Of a burni-shad bronze color.
Cattell's Crimson. Very rich, dark crimson-scarlet.
Chameleon. Splashed crimson, brown and yellow.
Cloth of Gold. Golden foliage and scarlet flowers.
Crystal Palace Cem. Sulphur-yellow, spotted carmine.
Coccineum. Flaming orange-scarlet.
Empress of India. Dark green foliage, flowers dark scarlet.

Price, 10 cents per packet containing 60 seeds, 3 seeds each of the above 20 choice named varieties.

Price of the above 20 choice named varieties equally mixed, 5 cents per pkt.; 20 cents per oz.; 50 cents per $\frac{1}{4}$ lb.; \$1.75 per lb. This is the most complete assortment of Nasturtiums ever offered.

SEVEN NEW DWARF NASTURTIUMS.

Vesuvius. This is the "Tom Thumb" variety of the tall climbing Nasturtium. It was introduced about three years ago. It produces dwarf, compact bushes covered with large flowers of a beautiful and brilliant salmon-pink, an extremely bright color, showing off well at a great distance. 10 cents per pkt. of 50 seeds.

Golden Queen. A beautiful golden-flowered addition to the yellow-leaved section, equally valuable for ribbon borders or massing in beds, and an acceptable addition to a general mixture. It is extremely floriferous, and the large and perfectly formed flowers are thrown well above the foliage, thereby enhancing the brilliancy of the effect. The character is thoroughly fixed, and it comes true from seed. 10 cents per pkt. of 50 seeds.

Dwarf Chameleon. This new Nasturtium is a most remarkable advance in this brilliant family. We find that in richness and variety of colors it surpasses any other strain, and is also unique in bearing flowers of quite distinct colorings on one and the same plant, some clear, deep crimson, others blotched on light ground, and others beautifully mottled. This characteristic as well as the wonderful richness of the unusual markings, has been fixed, and we recommend this strain heartily to every grower even in the smallest garden. 10 cents per pkt. of 50 seeds.

Ladybird. A new and distinct sort. The ground color is rich golden-yellow, each petal barred with a broad vein of bright ruby crimson; very showy and charming. 5 cts. per pkt. of 50 seeds.

Prince Henry. A new and novel sort; the flowers are of a beautiful golden-yellow, spotted and marbled with brilliant scarlet; which, in combination with the dark green foliage, presents a striking appearance. 5 cents per pkt. of 50 seeds.

Tom Pouce. This distinct class of Dwarf Nasturtiums should be more generally known. It bears brilliant little flowers in wonderful profusion, bright yellow, vivid scarlet, and glowing orange, many of which are marbled with contrasting shades. It is especially desirable as a trailer for baskets or vases, as well as for growing as a pot-plant for

Golden King. Bright golden yellow; dark foliage.
King of Tom Thumbs. Intense scarlet flowers.
King Theodore. Deep chocolate crimson; dark foliage.
Lady Bird. Golden-yellow, barred with ruby crimson.
Pearl. Very light straw color; fine for contrast.
Prince Henry. New. Yellow, marbled bright scarlet.
Ruby King. Dark foliage; ruby-rose flowers.
Rose. A delicate shade; very attractive.
Revelianum. Purple violet.
Spotted King. Golden-yellow; chocolate spotted.

winter blooming in the house. Very desirable and highly recommended. Try it. Nothing nicer than Dwarf Nasturtiums. 5 cents per pkt. of 50 seeds.

New Dwarf Nasturtium "Aurora." This magnificent variety of new color is a valuable addition to our grand list of Dwarf Nasturtiums; the plant forms a perfect globe and is literally covered with flowers, completely hiding the foliage when in full bloom. The flower is of a deep chrome yellow, the upper petals showing lighter reflexes while the two lower petals are blotched with purplish carmine and marked with bright carmine veining. The past season we had opportunity to observe its hardiness and climate-resisting quality. When all other sorts had faded, **Aurora** was still in its beauty and continued so until killed by the frost. 10 cents per pkt. of 50 seeds.

One packet each of the above 7 varieties only 35 cents.



NASTURTIUM "AURORA."



20 Varieties 20
BEAUTIFUL

Climbing Nasturtiums.

These are all of very strong, vigorous growth, throwing out shoots that can be trained upon strings or wires, or can be made to climb the ordinary picket fence or wire netting. They are beautiful by simply training on level ground. Purchase an ounce and plant 2 seeds in each hill with your corn, which will give you an abundance of beautiful flowers, and you will be surprised with results.

PLEASE NOTE

the manner in which we offer our Nasturtium Seed. Each packet will contain 60 seeds; 3 seeds of each named variety. Remember there is no guess work about this; positively 3 seeds of each.

Chameleon. Flowers of many colors on same plant.
Crimson. Bright glossy crimson. Very fine.
Dunrovi's Orange. Golden orange, blotched red.
Edward Otto. Flowers light brown, yellow spur.
Golden Leaved Scarlet. Deep scarlet flowers.
Hemisphericum. Bright straw with scarlet blotch.
Heinemanni. Silky bronze-chocolate.

King Theodore. Dark crimson.
Luteum. Clear; light yellow flowers.
Pearl. Nearest approach to cream.
Prince Henry. Yellow and scarlet.
Regelianum. Deep purple-violet.
Scarlet. Intensely bright scarlet.

Scheurlium. Yellow and crimson.
Scheurlium Coccineum. Orange.
Schillingi. Bright yellow and red.
Straw. Light straw yellow.
Scarlet Striped. Distinctly striped.
Vesuvius. Brilliant fiery rose. Fine.
Von Moltke. Peculiar bluish pink.

Prices. 10 cts. per packet consisting of 60 seeds; 3 seeds of each of the above 20 choice named varieties.

The above 20 choice named varieties, mixed, 5 cts. per packet of 50 seeds; 15 cts. per oz.; 40 cts. per 1/4 lb., postpaid.

The Way It is Done.—We have a large case consisting of 20 compartments, each containing a separate named kind; and every packet is filled with 3 seeds of each of the above 20 choice varieties, making in all 60 seeds for 10 cts.

NEW CLIMBING NASTURTIUM,

Mad. Gunther's Hybrids.

For richness and variety of colors these new Hybrids have no equals among Nasturtiums. There are shades of rose, salmon, brightest rose, pale yellow, either as self-colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors. They are climbers and continuous bloomers. It is impossible to describe all the different colors, but some of the most striking are as follows: White, shaded as mine on the edges, with deep maroon throat; golden-yellow, shaded brown on the edges; yellow, shaded and mottled with carmine; white, with red blotches; shrimp pink, with deep maroon throat; shrimp pink, self-color; rose, bright rose, bright yellow, orange, etc. It is not necessary that they should have support; they do equally well, if not better, when left to trail on the ground. Profuse bloomers until killed by frost. They contain a great many colors that are not found in any other mixture. 5 cents per packet of 50 seeds; 15 cents per ounce; 35 cents per 1/4 pound; \$1.00 per pound, postpaid.



"International" Prize Pansies



There is probably no other one of our popular flowers of to-day in which there has been greater development and improvement than in the Pansy. They now comprise almost innumerable varieties, embracing every shade and color known to flowers; some possess wonderful delicacy of shading and blending of colors; others minute and delicate markings; and still others are remarkable for the boldness and distinctness of their penciling and blotches. All are greatly admired for showy, saucy upturned faces.

There is probably more money spent for Pansy Seed annually, than for any other one flower, and there is nothing more satisfactory than a bed of Choice Pansies; but on the other hand there is nothing more disappointing than a poor strain of Pansies. We want our patrons to have the very best Pansies that it is possible to procure, and have, therefore, at great expense, secured what we believe to be

The most complete assortment of Pansy Seed that was ever offered.

To save our patrons the expense of buying so many packets in order to have flowers of each strain, we thoroughly mix together an equal quantity of each of the following varieties, and fill the packets from the mixture, thus securing a mixture of Pansies never before equaled, and at a price within the reach of all.

CULTURE.—Pansies are easily grown from seed. To have them bloom during the early summer the seed should be sown during August and September. Sow broadcast in a seed-bed out doors, cover very lightly with fine soil or well rotted manure, and press the seed in with a small board; then mulch the seed-bed with long, strawy horse manure, to the thickness of one inch, so as to have the soil well and evenly covered. At the end of two weeks the plants will be up; then remove the straw, a little at a time, selecting a dull day if possible. Keep the bed moist but not wet. As soon as the plants have 4 or 5 leaves they should be transplanted to a cold frame or where you expect to winter them over. Pansies are quite hardy and will stand some freezing; but where the climate is severe, and when early flowers are wanted, they should be mulched with a few inches of straw or leaves at the approach of winter. Remove mulch when severe freezing is over and transplant where they are to bloom.

Each Packet will contain an equal mixture of all the following:

Benary's Ne Plus Ultra,
Bugnot's Superb Giant Blotched,
Cassier's Five Spotted Giants,
Cassier's Hortensia Red,
Cassier's New Fancy Giants,
David Woodbury's Strain,
Dreer's Royal Exhibition,
Fairy Queen,
Fancy English Prize,
Fire Dragon,
Fromhold's Giants,

Giant Fire King,
Giant Golden Queen,
Giant Royal Purple,
Henderson's Mam. Butterfly,
Large Spotted French Show,
New Fancy Belgian,
New Giant Five Spotted,
New Large Parisian Striped,
New Giant Peacock,
Odier, or Prize Blotched,
Parisian Very Large Stained,

Pelargoniflora, Marmorata,
President Carnot,
Rainbow,
Roemer's Superb Giant Prize,
Red Riding Hood,
Sack's Elite German Mixture,
Striped Giants,
Trimardeau,
Victoria Red.

15 cts. per 200 seeds; 2 pkts. for 25 cts; 1 8 ounce 60 cts; 1 4 ounce \$1.10, 1 ounce \$4.00.

This is the most complete assortment of Strictly High-Grade Pansies ever offered. We have collected the various strains from the leading growers in America, England, Germany, France, Italy, etc., hence the name "International."

"My Pansy bed, from seed bought of you is the wonder of the neighborhood. I have 75 plants from one packet of seed and no two alike; from pure white to jet black."

Mrs. G. E. C—, Clarence, Mo.

"I want to tell you how I appreciate your International Prize Pansies. I have used them for two years and words cannot express the admiration of the people here over them."

Mrs. W. H. B—, Edmond, Okla.

CHOICE PANSIES IN SEPARATE VARIETIES.



MAD. PERRET.

MAD. PERRET. A grand new variety. Flowers extremely large and of full, rounded form. Lower petals usually lighter in color, heavily veined and blotched in rich velvety colors. Upper petals dark red, purple, etc. 15 cents per 100 seeds.

GIANT TRIMARDEAU. One of the most popular of the Giant strains. Extra large size, embracing a great variety of colors, and usually have a dark blotch on the lower petals. 5 cts. per 100 seeds.

GIANT SNOW QUEEN. Flowers of large size, pure satiny white, with faint yellow centre, sometimes faintly shaded with delicate blue. A great favorite. 5 cents per 100 seeds.

GIANT BLACK PRINCE. Large, rich coral black flowers with velvety finish. A very pleasing strain, and a splendid companion to Snow Queen. 5 cents per 100 seeds.

BRIDESMAID. A rare and very distinct strain of French origin. Ground color clear rosy white, rivaling in delicacy and beauty the most apple-blossom, with rich dark purple blotch in the centre of each petal. 15 cents per 150 seeds.

CANARY BIRD. A new and giant strain of rare beauty. Ground color bright canary yellow; centre of each petal marked with a large dark blotch. A fine bedding variety. 15 cents per 150 seeds.

PSYCHE. Very winning in appearance. Each flower is elegant, curled and undulated and in every respect a beauty in form and color. Centre of petals fine violet, surrounded by broad blotch. 15 cents per 150 seeds. A variety that attracts much attention.



MASTERPIECE.

GIANT PRETIOSA. A great novelty. Petals marked with deep violet blotch, surrounded by brilliant crimson-rose background; the ground color margined with pure white edge. 15 cents per 100 seeds.

ORCHID FLOWERED. Interesting flowered strain. Ground color generally in light shades, with brown or yellow blotches and diffused rays and veins toward the edge. 15 cents per 150 seeds.

SWEET SCENTED TUFTED. Very distinct class that is hardier than the other varieties. Grow in tufts or clumps. Colors range in shades of white, blue, yellow, violet, purple, etc. Bloom freely all summer. See cut. 5 cts. per 100 seeds.

PEACOCK. Very beautiful. Rich ultramarine blue with narrow white border; centre purplish crimson passing to rich royal purple blotch. 5 cents per 100 seeds.

MAMMOTH PARISIAN. Noted for its exceptionally large size, rich and varied markings. Under high cultivation they attain 3 to 4 inches across. 10 cents per 100 seeds.

Our "Excelsior" Mixed Pansy Seed.

For a number of years we have offered this splendid mixture, which has grown in popularity from year to year. We now sell many thousand packets each year, and have never yet received a single complaint, but many fine testimonials. It is probably the most complete mixture of choice named varieties to be found that is offered at a reasonable price. Each packet will contain a mixture of all the following and many other named varieties. If you want a fine mixture of Pansies at a nominal price, you make no mistake by ordering this.

Blue,	Bronze Colored,	Golden Yellow,	Marmorata,	Silver Edge,
Bro Sanguinea,	Emperor Frederick,	Indigo Blue,	Peacock,	Silver Seam,
Curculiflora,	Emperor William,	Improved Striped,	Quadrangular,	Snow Queen,
Maron Rothschild,	Fancy Queen,	King of Blacks,	Rainbow,	Spectabilis,
Black Prince,	Gold Margin,	Lord Beaconsfield,	Red Riding Hood,	Violet Blue,
Queen Red,	Gloriosa,	Mahogany,	Rosy Lilac,	Yellow Gem, &c.

RICE.—Packet of 150 seeds, 5 cts.; 3 pkts. 10 cts.; 1-8 oz. 35 cts.; 1-4 oz. 60 cts.; 1 oz. \$1.50.

Templin's "Ideal" Mixed Sweet Peas.

AN OPPORTUNITY FOR EVERYBODY TO PROCURE

100 Choice Named Varieties of Sweet Peas.

On the opposite page we give a list of 100 Choice Varieties, including many new sorts, with a brief description of each variety that we have had grown especially for our mail trade. Almost everybody, when they order Sweet Peas, wish to procure as great a variety as possible. The ordinary Mixed Peas as generally sold, are made up from 30 to 40 varieties, and in many cases the majority will be of only 8 or 10 varieties. In fact they are generally made up from 10 or 12 varieties as the grower may have a surplus of. We want our patrons to receive

The Greatest Possible Number of Varieties and Colors

to this end we buy only Named Varieties and do our own mixing. You will readily see that in adopting this plan we are absolutely certain that you will receive an assortment of varieties that will be an endless source of enjoyment.

A Large Packet Containing 100 Named Varieties For Only 10 Cents.

We are going to offer you this entire collection of 100 choice varieties (see opposite page) for only 10 cents. How it is done. We have a large case containing one hundred separate compartments, numbering from 1 to 100 and each compartment contains a separate named variety.

Each Packet is Filled by Taking One Seed From Each Compartment.

This is tedious work filling packets in this manner, but we have the satisfaction of knowing that we are offering you nothing that will please you, and that you cannot procure from any other seedsmen in this country. Never before has such a grand collection offered. Each packet will contain one hundred seeds, one seed each of our One Hundred choice named varieties. Our list has been carefully revised and many new kinds added from last year.

Price, 10 cts. per pkt. of 100 seeds; 3 pkts 25 cts.; 7 pkts. 50 cts.; 15 pkts. \$1.00, postpaid.

We Offer The Following Separate Colors.

Dark Varieties. A mixture of delicate pink, blush, cream, rose and light shades, including Blanche Ferry.

Red Varieties. All shades of red, scarlet, crimson, carmine, etc., including Salopian, best scarlet.

White Varieties. Comprising all white sorts on our list. Unexcelled for bouquets.

Blue and Striped. This mixture will comprise all light and dark blue, together with striped sorts.

Any of the above 5 cts. per pkt.; 12 cts. per ounce; 25 cts. quarter lb.; 60 cts. per lb., postpaid.

Our "SPECIAL" 1905 Mixture.

The most complete mixture ever offered and is absolutely unequalled; such a collection of high grade Sweet Peas has not been obtained elsewhere. We have thoroughly mixed together an equal amount of our One Hundred Named Varieties and do not hesitate in saying that this is the most complete mixture ever offered: including many novelties offered last year. You will be surprised with the beautiful colors found in this mixture.

Price, 8 cts. per pkt. of 100 seeds; 3 pkts. 20 cts.; 1 oz. 12 cts.; quarter lb. 35 cts.;

1 lb. 75 cts., postpaid. 5 lbs. by Express for \$2.50.

Choice Sweet Peas, as usually sold by other seedsmen, including fifteen to twenty choice varieties. This is really a choice mixture. 10 cents per ounce; quarter pound 25 cents; 1 pound 50 cents. By mail, postpaid.

Eight Dwarf Cupid Sweet Peas.

The "Cupid" is the wonderful dwarf Sweet Pea that created a sensation three or four years ago. They grow only 6 to 8 inches high and literally cover themselves with flowers. Originally there was only the pure white "Cupid," but now we can have eight distinct varieties, as follows:

White. Very dwarf and flowers of pure snow white.

Light Pink. Bright pink-and-white flowers. Very fine.

Light Blue. Creamy white and rose. Choice.

Light Purple. Rich rose pink of excellent quality.

Light Lavender. New. Very large lavender.

Light Scarlet. Large flowers of dazzling scarlet.

Light Brown. New. Rich wine brown color. Strong growth.

Light Primrose. Rich, delicate primrose, with creamy tint.

8 Varieties, 10 seeds each of the above 10 cts.; 3 for 25 cts.

Equal Mixture of the above, ounces 15 cts.; 2 ozs. 25 cts.



Perennial Peas. A perfectly hardy and very desirable class of Sweet Peas that die down to the ground each autumn and start again the following spring. They grow eight to ten feet high, blooming throughout the summer. Red, rose and white mixed. Packet 5 cents.

Double Sweet Peas. These Sweet Peas do not always come double. They usually produce about 30 per cent. of double flowers. You will frequently find double and single flowers on the same stem. They are very interesting. Packet 5 cents; ounce 10 cents.

GREAT SENSATION

was created at the Society of American Florists' Convention at St. Louis, during the World's Fair, in August, by the Templin Begonia. It is an upright grower, attaining a height of one to two feet. The leaves, which are six to ten inches long, have pretty wavy edges, are glossy, metallic green, profusely and irregularly blotched and mottled with various shades of yellow, from the richest golden to creamy white, tinged and flushed with delicate flesh pink, deepening toward the margin to the richest crimson; the under side a bright coppery crimson. Produces a profusion of rosy pink flowers during winter and spring. It is exceptionally valuable for bedding, as it withstands the sunshine and develops a brilliancy and brightness of colors that was never before known among Begonias. See description and illustration in Plant Novelties.

PETUNIAS.

No annual is more widely used than the *Petunia* for out-door and pot culture. They are of the easiest culture and demand rich soil, warm, open, sunny place. Some varieties are of trailing habit, others are quite erect; many are deliciously fragrant. Of recent years there has been great improvement by hybridizing, and a wide range of color, shape and markings will be found among the newer sorts. First introduced from Brazil. Seeds may be sown in the open ground where they are to bloom, or started indoors and transplanted. The following varieties are the most distinct and valuable known.

BOUQUET, OR NANA COMPACTA.

A very desirable strain of dwarf, bushy, compact habit, producing flowers in such profusion as to almost cover the plants. Excellent for bedding; also for pot culture, both winter and summer. We offer a superb mixture, including many varieties. 10 c. 300 seeds.

GRANDIFLORA HYBRIDA.

A choice, large-flowering strain including many choice varieties of both ruffled and fringed. These are a decided improvement on the common hybrid varieties, being much larger; though probably not quite so large as the California Giants. Choicest mixed, 10 c. per 200 seeds.

PURE WHITE.

Very desirable for cemetery beds, or where large masses of white are wanted. Grow 12 to 15 inches high and are a perfect mass of white flowers throughout the summer. 5 cents per 300 seeds.



CALIFORNIA GIANT PETUNIA

HOWARD'S STAR.

A beautiful, free-flowering strain, exceptionally fine for bedding, baskets, vases, etc. The ground color is dark crimson maroon with violet veining. From the centre starts the points of a five-pointed star, broadening half way out and coming to a point at margin of petals; star is light blush pink, deepening in color toward the margins. A large per cent. of the seeds produce the star markings, others with veined and feathery markings are equally beautiful. 15 cents per packet of 300 seeds.

DWARF SNOWBALL.

A fine dwarf, compact variety. Flowers are pure snow-white, of good shape and size, sweet-scented and lasting. For an everblooming white flower, suitable for beds and borders, we think this *Petunia* has few equals. Of easy culture, withstanding the hot sun to a remarkable degree. (See cut.) 10 cents per 200 seeds.



DOUBLE & SINGLE PETUNIAS.

FINEST MIXED.

These will be a grand mixture, including striped, blotched and veined varieties. Indeed, just what you need for a showy bed on the lawn or in the garden. Will be sure to please. 5 cts. per 500 seeds; 1/4 oz. 25 c.

DOUBLE PETUNIAS.

These are always very high in price, because they can only be produced by careful hand fertilizing. And while they are especially desirable, it is a lamentable fact that only about 25 per cent. of the seeds offered as double will produce double flowers; though even with this discouraging fact, they are worthy a trial. 15 c. per 50 seeds.

GRANDIFLORA FIMBRIATA.

A superb strain producing elegant, finely fringed flowers, measuring over 4 inches in diameter. We offer a superb mixture, including all colors and forms. 15 cents per 100 seeds.

California Ruffled Giants.

These produce flowers of great size and substance. They are ruffled, fluted and fringed, and are unsurpassed by any other strain in the richness of colors, ranging from deepest purple to pure white; some are solid colors, while others are blotched, striped and veined with combinations of colors that are truly marvelous. 15 cents per 100 seeds.



SNOWBALL PETUNIA.

NOVELTIES.

Please read carefully the descriptions of the Novelties offered on pages 65-69. Every variety offered is just as claimed, and is worthy of a place in your garden.



PHLOX DRUMMONDII GRANDIFLORA.

PRIMULA.

Chinese Primrose. These are justly popular; first for the fragrance of their flowers and long continued season of bloom, which is through nearly the whole year; second, for their ease of culture, thriving in a window where there is little or no sun, which few plants will do. Native of China. Never attacked by insects, and very easily grown from seeds.

Single Fringed Primula. A choice mixture of the best fringed varieties. 10 cents per 40 seeds.

Obconica. From its free blooming habit this might well be called Ever-blooming Primrose. One of the most useful plants for pot culture, blooming summer and winter. Flowers are soft lilac, pink, rose and lavender, and are very charming. Native of China. If sown early in the spring will commence to bloom in May or June. 10 cents per 100 seeds.

Polyanthus (Ox-lip). These are perfectly hardy, and bloom in early spring. Fine for pot or out door culture. Flowers showy; colors are mostly yellow, and red-and-yellow, produced on erect umbels, well above the foliage. Fine mixed colors, 5 cents per 50 seeds.

Officinalis (Cowslip). One of the most popular varieties, especially in England. A very pretty spring flowering perennial. Colors include shades of yellow, brown, etc. Finest mixed colors, 5 cts. per 50 seeds.

PENTSTEMON.

Beard-Tongue. Beautiful and attractive herbaceous plants, native of Western U. S. Flowers produced on long spikes, somewhat like Perennial Phlox in habit of growth. Colors, white, pink, scarlet, blue, etc., beautifully spotted and marked. Very brilliant and showy. Bloom first season from seed, if sown early. We offer a superb mixture of the choicest varieties. 5 cents per 100 seeds.

PENNISETUM LONGISTYLUM.

Purple Feather Grass. One of the most ornamental decorative grasses ever introduced. Native of Abyssinia. As useful and beautiful for hall or table adornment as a Palm, and having the advantage of more rapid and vigorous growth. The hundreds of graceful narrow, curving leaves are overtopped by elegant purple, feathery plumes a foot long, which of themselves are very ornamental, and can be used for dry grass bouquets. Most beautiful and graceful plant for pot culture; always a feature of attraction. Sow seeds early in March. 10 cents per 100 seeds.

Phlox Drummondii.

The common annual garden Phlox, native of Texas. For a splendid mass of colors and constant display, they are unrivaled. Each year new varieties are being added to the list, resulting in a marked improvement in size, brilliancy of colors and extraordinary markings. Of the easiest possible culture. The seed we offer are choicest mixed and unsurpassed in quality and variety. 5 cents per 250 seeds; 1 ounce 50 cents.

Alta. Flowers pure white, extra large.

Intense Scarlet. Flowers most beautiful intense scarlet.

Large Yellow. A fine color; quite novel and distinct.

Rosca. Flowers beautiful pink with white eye.

Stillata. A strikingly beautiful variety. Flowers vivid crimson, with a clearly defined white star in the centre.

The above separate colors, each 5 cents per packet of 100 seeds; ¼ ounce 25 cents.

"IDEAL" MIXED PHLOX.

Large Flowered. This collection will consist of an equal mixture of all the above named separate colors. The most satisfactory collection ever offered. These are a stronger growing class, producing larger flowers than the common Drummondii, though in variety of colors and general character they differ but little. 10 cts. per packet of 200 seeds; ¼ ounce 25 cents.

STARRED AND FRINGED PHLOX.

Queclenburg. These are certainly the most distinct and strikingly beautiful Phlox grown, differing from the Drummondii in the form of their flowers, some being distinctly star-shaped, with the five points much longer than the lateral petals; while others are distinctly fringed and beautifully bordered and striped with white. Choicest mixed colors, 5 cts. per 100 seeds; ½ ounce 25 cents.

DWARF PHLOX.

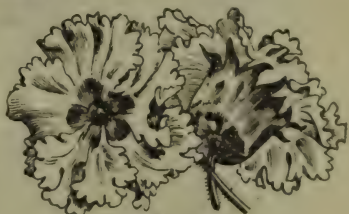
Nana Compacta. Dwarf and compact habit; fine for border or ribbon b.d. Flowers large. 20 varieties mixed, 5 cts. ½ oz. 50 cts.

Fireball. Dwarf habit; flowers glowing, brilliant scarlet. 5 cents per 100 seeds.

Snowball. Of dwarf, compact habit; flowers purest white. 5 cents per 100 seeds.



STAR PHLOX.



PRIMULA.



DOUBLE PORTULACCA.

Portulacca Grandiflora.

Rose Moss. Low, flashy, trailing annuals, introduced from Chili in 1827. The double varieties are of German origin, and are in fact charming objects and may well claim a prominent place. Are of easy culture, if given a and rather dry soil. They make excellent edgings and are excellent for dry rock work. Colors range from white to yellow, rose, scarlet, deep red, and almost purple, with many striped forms. Bloom profusely from summer until autumn, producing a marvelously rich and brilliant effect.

Large Flowering Single. All colors mixed; many striped and variegated. Very dazzling. 5 cts. per 500 seeds.

Double Varieties Mixed. A choice mixture of double varieties. A large per cent of flowers will be double rose. Most brilliant and gorgeous effect. 5 cts. per packet of 300 seeds.

Choice Poppies.

These are old-fashioned flowers, but greatly improved in recent years. Native to the Mediterranean region, from whence they were introduced in 1714. They are unquestionably the most showy and brilliant of annuals, and are of the easiest possible culture. Some of the double varieties are as large and pretty as Paonies, and the single varieties are wonderfully pretty and attractive, they gracefully nod and swing at the end of their tall slender stems. Sow the seed when they are to bloom, very early in the spring. We offer the following choice varieties:

New Tulip. A magnificent new variety, giving intense dazzling scarlet, tulip-shaped, single flowers. The growing scarlet of the large flowers is such that the eye can endure its glare when the sun is shining on it. Strikingly beautiful. 5 cents per 300 seeds.

Shirley. (Silk Poppy.) These are not really new, but they are a charming class. The flowers are semi-double, and so varied in colors that scarcely two can be found alike. Especially strong in shades of terracotta combined with pink and scarlet. If cut before fully open the flowers will last forty-eight hours or more. Very pretty in bouquets. 5 cents per 300 seeds.

Fairy Blush. Flowers beautifully fringed, pure white, tipped with rosy cream, shaded at base with lemon. Very double and of great size, often 3 to 4 inches in diameter. Decidedly pretty. 5 cts. 300 seeds.

White Swan. One of the most effective and valuable Poppies. Plants 18 to 20 inches high, of pretty bush form, crowned with flowers of enormous size and perfect form.

SHIRLEY POPPY. color, purest white, beautifully fringed. Its period of flowering is longer than any other variety. We heartily recommend this variety. 5 cts. per 300 seeds.

Hardy Perennial Poppies. While these are hardy in most climates, it is well to grow new plants every second year. They are easily grown from seeds and bloom the first year if sown early. Colors are white, yellow and orange-red. A superb mixture, including Iceland, Oriental, etc., 5 cents per 300 seeds.

HARDY PERENNIAL POPPY.



SALVIAS.

Famous and fashionable annual bedders. Natives of tropical America and Europe. Many new and valuable varieties have been introduced in recent years. Very easily grown from seed, blooming in lavish profusion the first season. Prefer light, well drained soil and a bright, sunny situation. We offer the following excellent varieties.

NEW SALVIA SPLENDENS.

Drooping Spikes. A grand, new, large flowering Salvia (Scarlet Sage); has nearly three times the flowering capacity on each spike of the ordinary Salvia Splendens; causing the spikes to gracefully droop by their weight. Very desirable for decorative purposes, planted either singly or in groups with other plants. Flowers of the most dazzling, brilliant scarlet. Easily grown from seed. 10 cts. per packet of 50 seeds.

Cara Berma. (Bonfire.) One of the finest for bedding. Compact, oval bushes 2½ feet high. The spikes grow erect, and stand clear above the foliage, completely covering the plant, and are of the most beautiful, brilliant, dazzling scarlet. 10 cts. per 50 seeds.

Splendens. The most popular variety grown. Native of Brazil. This is the Scarlet Sage, that always attracts so much attention by its profusion of scarlet flowers. 5 cts. per 50 seeds.

Faranacea. Entirely distinct, producing pretty, long spikes of delicate, showy, silvery sky-blue flowers. Excellent for bouquets. Native of Texas. 5 cts. 50 seeds.

SCAEVOLA.

Morning Bride. Very handsome and popular summer border plants, natives of Asia and Africa. Flowers double, of varied colors from almost white to the deepest maroon, etc. Easily grown from seeds, blooming profusely from June to frost. Flowers fragrant, and very serviceable for cutting purposes. Choicest varieties mixed. 5 cents per 100 seeds.



SALVIA DROOPING SPIKES.

SALPIGLOSSIS.

Painted Tongue. Among the most beautiful of flowering annuals. Highly prized for its beautiful, almost orchid-like flowers, which are produced in great profusion from early summer to late fall. Colors range through all shades of red, pink, purple, blue, flow. white, etc. Plants are of a useful habit, bearing flowers high above foliage. Native of Chili. Useful for bouquets, etc. A superb mixture of almost endless varieties, 5 cents per 300 seeds.

SMILAX.

A popular window climber, native of S. Africa. Used largely by florists for cut-flower work; festooning, etc. Habit of growth extremely graceful. Delicate white flowers; quite fragrant. Easily grown from seed, which are slow to germinate and should be soaked in warm water about 24 hours before planting. Require moist soil. 5 cents per 50 seeds.



SALPIGLOSSIS.

SWEET WILLIAMS.

Dianthus Barbatus. One of the oldest garden flowers, that cannot be surpassed for a grand display of brilliant colors throughout the summer and autumn. Native of Russia and China. Flowers borne on heads or umbels, with individual petals nearly an inch across. Colors white, pink, crimson, carmine, purple, etc., with bright eyes and rich markings. Hardy, but should be moved occasionally, usually grown from seeds, which should be sown in rich soil, early in the spring. Finest double and single mixed. 5 cents per 150 seeds.

Giant Double. A beautiful new strain. The plants are of robust, bushy habit, producing numerous stems, surmounting by immense umbels of full, double flowers, many of which are one inch in diameter. Ever bearing many shades and markings. 10 cents per 100 seeds.

STOCKS.

Ten Weeks Stock. Popular and useful annuals, natives of Greece and Asia Minor; introduced in 1620. Unexcelled for beauty and fragrance. Valuable both for bedding and pot culture. A well grown plant, when in bloom, is about as pretty a sight as can be found in the flower kingdom. The following embrace the finest varieties grown:

Dwarf German. Finest double, large flowered, including all colors.

Large Flowering Pyramidal. Spikes and flowers very large, the florets frequently 2 to 2½ inches across. Spikes are compact and pyramidal in form, and the plant of pretty shape. Choicest mixed colors. 5 cents per 50 seeds.

Perpetual White. (Cut and Come Again.) A pure white double variety about two feet high, with many branches, each bearing a cluster of delightfully fragrant flowers, and new ones are produced to replace those removed. Valuable as a winter pot plant. 5 cents per 50 seeds.



TRITOMA. (See page 92.)



STOCKS.

VERBENAS.

The beauty of these well known annuals is beyond comparison. They are peculiarly adapted for bedding in the flower garden. They are natives of Brazil and Chili. For constant and profuse flowering, brilliancy and beauty of colors, it has no superior. Colors are white, scarlet-red, crimson, purple, etc., many marked and blotched. Very easily grown from seed, which should be sown early and transplanted when warm enough. They will bloom until frost.

Mammoth Verbenas. We here offer a strain that we can recommend as the very best in the market. The individual flowers are of unusual size, frequently larger than a silver quarter. They embrace a wide range of colors, all that are desirable and choice in Verbenas. They are from the best growers in Europe and America. Choice mixed colors, 10 cts. per 100 seeds; $\frac{1}{4}$ oz. 50c.

Mammoth White. By far the best and largest of all Verbenas. 10 cents per packet of 100 seeds.

Mammoth Scarlet. Intense brilliant scarlet and borne in splendid trusses. 10 cents per packet of 100 seeds.

Mammoth Pink. Lovely tints, from light and dark rose to deep carmine. 10 cents per packet of 100 seeds.

Mammoth Striped. Very large, pretty, striped flowers; beautiful. 10 cents per packet of 100 seeds.

1 packet of each of the 4 colors, 25 cents.

Verbena Hybrida. A choice mixture, including a wide range of colors and shades. Just what you want for a brilliant, showy bed in the garden. 5 cents per 100 seeds; $\frac{1}{2}$ ounce for 50 cents.

VALERIANA.

Hardy Heliotrope. A showy, hardy, perennial border plant, native of Europe and Asia. Produces large corymbs of red and white flowers that are admirable for bouquets and decorations. Very

fragrant, resembling the Heliotrope. Easily grown from seed and it succeeds almost everywhere. Does well in partial shade. 5 cts. per 100 seeds.

GARDEN VERBENA.

Venosa. Perfectly hardy variety from Southern Brazil. Grows about one foot high and covered from early summer until frost with clusters of bright purple flowers. Very popular in Europe. Sow seeds very early, in the house. 5 cts. 100 seeds.

Ocorata. (Tencroioides.) This lovely Verbena is hardy. Flowers instead of being in clusters like other varieties, run up into long spikes 3 to 4 inches long; color, pure white, and delightfully lemon-scented. Native of Chili and Peru. 5 cents per 100 seeds.

WALLFLOWER.

An old garden favorite, native of S. Europe, where they have been grown for centuries. Flowers delicately fragrant, produced in the spring in large spikes. Half-hardy, requiring some protection in the north. Prevailing colors are shades of yellow, brownish and even purple. We offer finest mixed, 5 cts. per 100 seeds.



GIANT FLOWERED ZINNIAS.



VERBENAS.

Zinnias.

A hardy annual, native of West Indies and tropical America. A grand flower indeed; flowers as large and double as a Dahlia. Easily grown from seeds and soon make a fine show, blooming through the entire summer. Sow in open ground and transplant to one foot apart.

GIANT FLOWERED.

The flowers of this strain are extremely double and very brilliant in color, showing shades not found in other collections, while in size they surpass all others. Plants are vigorous in growth, about 2 feet high, and very free bloomers. A mixture of the largest Zinnias yet obtained, including Mammoth Zebra, Crested and Lilliput, 10 cents per 50 seeds; $\frac{1}{4}$ ounce 30 cents.

Curled and Crested Zinnias. A new and beautiful strain with large, perfectly double flowers, the petals being twisted, curled and crested in the most fantastic form. All colors and shades mixed. A handsome variety. 5 cents per 50 seeds.

Zebra Striped Zinnia. A pretty strain, each flower being beautifully striped. As the colors vary on each plant, they present a very attractive appearance. The flowers are perfect in shape and hardly any two alike in color. 5 cents per 50 seeds.

Double Lilliput. Forms a perfect little bush covered with pretty little perfectly double flowers. The flowers are borne on long, stiff stems. Excellent for bouquets. 5 cents per 50 seeds.

Superb Mixed. We offer the most complete mixture of Zinnias ever offered by any Seedman, including all the above varieties, also Darwinii, Double Tom Thumb, Haageana, etc. 5 cents per 100 seeds; $\frac{1}{2}$ ounce 25 cents.

THUNBERGIA.

(Black Eyed Susan.) A beautiful climbing vine, useful for vases, rustic work, or house culture. Color white, yellow, orange, etc., with black eye. 5 cents per packet of 25 seeds.

VINCA.

Pretty ornamental plants with glossy green leaves and showy flowers an inch or more in diameter. Suitable both for pot culture and bedding. Rosea and White with rose eye, mixed, 5 cents per packet of 75 seeds.

TRITOMA.

"Flame Plant." A very beautiful hardy plant, introduced from S. Africa and Madagascar, in 1707. No one who ever sees its pyramidal spikes of blazing-red flowers, borne in autumn, will ever forget it. A sky-rocket is not more startling. Admirably adapted for single clumps on the lawn. Slight protection is an advantage. Grows readily from seed. (See illustration, page 91.) 10 cents per 50 seeds.



SPECIAL FLOWER SEED MIXTURES.

BOUQUET MIXTURE.

In making up this mixture we include only such varieties of Flower Seeds as are suitable for making into bouquets, are of very easy culture and will grow in any garden. This mixture consists of the following 15 varieties of annuals: Ageratum, Asters (Prize Mixture), Brachyome, Bachelor's Button, Callendula, Chrysanthemum, Cosmos, Dianthus, Gladioli, Gaillardias, Heliotrope, Margold, Mignonette, Poppies, Zinnias. These will give a constant supply of flowers of great beauty and brilliancy. Price, 10 cents per large packet of about 500 seeds.

BEDDING MIXTURE.

This mixture is prepared specially for those who want a brilliant display on the lawn or garden, throughout the entire season, and will last until killed by frost. We use in this mixture the following 18 choice bedders: Ageratum, Alyssum, Antirrhinum, Asters (Prize), Balsams, Cannas, Candytuft, Dianthus, Gaillardias, Larkspurs, Marvel of Peru, Mignonette, Nasturtiums (Dwarf), Petunias, Phlox, Portulacas, Poppies, Verbenas. They will add brilliancy and brightness to your garden or lawn. Price, 10 cents per packet of about 500 seeds.

Any three of the above mixtures, by mail, postpaid, for 25 cents; the set of four for 30 cents.

CLIMBING MIXTURE.

Just what you need for covering old fences, arbors, verandas, etc., and for hiding unsightly places, as it is composed of only such varieties as are rapid climbers, and at the same time producing a constant display of showy flowers. This mixture will contain the following 10 choice climbers: Abrus, Balloon Vine, Canary Bird Flower, Cobaea, Cypress Vine, Maurandya, Balsam Apple, Japanese Morning Glories, Climbing Nasturtiums, Sweet Peas. This is a fine mixture of climbers that will be sure to give satisfaction. Price, 10 cents per large packet, containing about 150 seeds.

PERENNIAL MIXTURE.

Every garden should contain an assortment of hardy Perennials. They are of easy culture, perfectly hardy, remaining in the ground over winter, and will include the following 10 varieties: the most beautiful and desirable perennials: Aquilegia, Canterbury Bell, Delphinium, Digitalis, Hollyhocks, Perennial Peas, Tuberos Rooted Clematis, Sweet Williams, Sweet Rocket, Sweet Woodruff. Many of the above, if started early, will bloom the first season. Price, 10 cents per large packet containing about 150 seeds.

FLOWERS FOR WINTER BOUQUETS.



Everlastings or Straw Flowers and Ornamental Grasses are very interesting and desirable for forming "Winter Bouquets" and for decorating the home in various ways, as they retain their forms and bright colors for years. They are all very easily grown. The flowers should be cut before fully open, tied in small bunches and hung up in a dark room for a few days. Then hang them with the tops down so that the stems will be stiff and straight when dry. Beautiful Christmas presents can be made from these dried flowers.

Everlastings, or Straw Flowers.

A grand mixture including all the most desirable varieties of Straw Flowers. Each packet will contain mixed seeds of all the following choice varieties: Acroclinium, Ammobium, Gomphrena, or Globe Amaranth, Gypsophilla, Helichrysum Monstrosum, Heleptirum Rhodanth, Xeranthemum, etc. Never before have you had an opportunity to procure so many choice varieties of Straw Flowers in one packet. Price, large packet, 15 cents.



HARDY ORNAMENTAL GRASSES.

The wonderful variety and graceful forms of the Ornamental Grasses render them almost indispensable in the arrangement of graceful bouquets. The plants, used as single specimens, beds, or groups on the lawn, produce effects that are unsurpassed by any other plants. They are now largely used in prominent positions in nearly all of the public parks, etc. The grace and beauty of the pendulous, slender, drooping foliage and plumes are always greatly admired. We offer 10 choice varieties, all of which are perfectly hardy, and when once planted will last a life time, increasing in beauty year by year. Easily grown from seed. Sure to prove satisfactory.

- Andropogon.** Very beautiful and ornamental.
- Cenotachloa.** Fine for bouquets.
- Elymus Aronarius.** Bluish green foliage.
- Elymus Giganteus.** Large and elegant for groups.
- Erianthus Ravenna.** Resembling Pampas Grass.
- Eulalia Japonica.** Elegant variegated Grass.
- Festuca Viridis.** Fine for edging beds of shrubbery.
- Gymnopsis Japonica.** Good for grouping on lawns.
- Glycerium Argentum.** (Pampas Grass.) Flowers second season.
- Stipa Pennata.** (Feather Grass.) Nice for bouquets.

Price, 15 cents per large packet containing an equal mixture of the above ten varieties.



Templin's BRIGHTEST AND BEST Annuals.

10 Packets of the Finest, High Grade Flower Seeds for only 25 Cts.

In looking over the previous pages of this Flower Seed Department you have, no doubt, found many varieties that you would like to order, but their combined prices were beyond the amount you had for the purpose; or possibly you could not make up your mind as to what you really wanted and would be sure to give the most satisfactory results, being also in doubt as to which varieties are really the "brightest and best."

For many years it has been our custom to offer each season various collections of seeds, containing varieties that, in our judgment, were best adapted for the purposes claimed. This has been done not only to enable our patrons to secure the greatest possible variety for their money, but to aid them in their selections, believing they would appreciate such assistance. That it has met with approval is shown by the vast numbers of these collections we have sold in former years. To encourage the beautifying of the home grounds we have prepared the following, which we call our **Brightest and Best Collection** because it contains those varieties which produce the **brightest** flowers, and also because they are the **best** for the purpose recommended, and are of the easiest culture.

The following are the ten varieties selected, and we will send them postpaid, to any address, in any part of the world, for only 25 cents.

Asters.—**Giant Comet or Plume.** Probably no class of flowers is receiving more attention, and this particular variety is acknowledged to be the best. Always sure to please. This packet will contain 100 seeds of the choicest mixed colors.

Cosmos.—**New Giant.** One of the grandest autumn flowering plants. Foliage is filmy and leather-like; the flowers, which are produced in great profusion, are soft pink and crimson shades, beautiful beyond description. 50 seeds choice mixed.

Dianthus Pinks.—**"Ideal" Mixed.** The flowers are exceedingly rich and varied in colors. For beautiful cut flowers, ease of culture and freedom of bloom they have no superior. A very complete assortment of choice varieties. Packet of 100 seeds.

Morning Glory.—**Japanese Imperial.** The great value of this new class is in the large size and wonderful brilliancy and beauty of the flowers. They embrace almost all the colors known to the floral kingdom. 40 seeds of our "Ideal" strain.

Nasturtiums.—**Climbing Varieties.** Nothing offered in this catalogue can afford more general satisfaction. The great brilliancy and range of colors is truly marvelous. Of very easy culture. A packet of 50 seeds; 20 or more choicest varieties.

Pansies.—**Our Celebrated "International."** These are called "International" because they embrace all the choicest varieties grown by Pansy specialists all over the world; an unsurpassed collection. Packet of 100 seeds; over 30 choicest varieties.

Phlox.—**Grandiflora.** For a splendid mass of colors and constant display this strain is unrivaled. Strong growers; very large flowers. The most satisfactory collection ever offered. A packet of 50 seeds, of the choicest varieties grown.

Petunias.—**New Dwarf Bouquet.** Few plants are so popular, and probably in no class has there been so much improvement in recent years. These are dwarf, compact in habit, yet produce finest large flowers. 200 seeds of superb mixed varieties.

Sweet Peas.—**100 Named Varieties.** The sweetest and prettiest flower that grows, and this is the largest and most complete collection ever offered. A packet of 100 seeds, filled from a superb collection of 100 named varieties, carefully mixed.

Verbenas.—**Mammoth Flowering.** For constant and profusion of bloom, brilliancy and beauty of colors, and adaptability to bedding and borders, the Verbena is without a rival. A packet of 50 seeds of the very finest varieties.

PLEASE NOTICE—The above Collections of 10 Varieties are now put up in separate packets and all enclosed in a large envelope, ready for mailing; therefore it is impossible for us to make any changes in it.

No Cash Premiums or Discounts will be allowed on the above Collection.



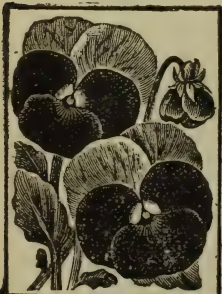
ASTERS.



GIANT COSMOS.



IDEAL DIANTHUS.



PANSIES.



BOUQUET PETUNIAS.



MAM. VERBENA.



PHLOX GRANDIFLORA.



JAP. MORNING GLORY



SWEET PEAS.



CL. NASTURTIUMS.

Surprise Flower Seed Collection.

25 Popular Varieties of Flower Seeds for 25 Cents.

Nearly everybody possessing a home has a desire to have it as attractive and restful in appearance as possible, and to make it so naturally turn to flowers and plants. Most buyers prefer to have as great an assortment of colors and forms in each variety as possible, and to meet this demand we have prepared this collection; its equal as to *variety* and *quality* cannot be found in any other catalogue. We have made the selections with the greatest care, using only such varieties as are the easiest grown from seeds and require the least skill in their treatment.

A Whole Flower Garden for Only 25 Cents.

This collection contains only the most popular and desirable varieties, all of easy culture, and will bloom freely in any garden with little care. Don't imagine the seed will be old and worthless; on the contrary, *we guarantee them to be fresh and reliable*. We are making this offer for the sole purpose of introducing our seeds, and cannot afford to send out poor seed, as it would injure instead of build up our trade. We have named it our "Surprise Collection" because everybody who receives it will be surprised at the quantity of seeds it contains, and the wonderfully complete assortment and great variety of flowers it will produce. For full descriptions of these varieties see pages 70 to 92, in Flower Seed Department.

NOTE.—These Collections are already put up (the 25 small packets in a large envelope) ready to mail to our customers; therefore we cannot, under any circumstances, make any changes. If special varieties are wanted they can be ordered from the general list in the Flower Seed Department.

Prize Asters.	A grand assortment. Finest mixed.....	50 seeds
Antirrhinum.	(Snapdragon.) Choice mixed colors.....	100 seeds
Allysum.	(Sweet.) Fine for bedding. Honey fragrance.....	100 seeds
Balsams.	Showy annuals. Finest double mixed.....	25 seeds
Bachelor's Button.	A handsome flower. All colors mixed.....	35 seeds
Cacalia.	Pretty tassel-like flowers. Best mixed.....	50 seeds
Canterbury Bell.	(Campanula.) Very popular. Fine mixed.....	100 seeds
Candytuft.	Lovely for bouquets, etc. All colors mixed.....	75 seeds
Dianthus.	(Chinese Pinks.) Beautiful fringed varieties mixed.....	50 seeds
Foxglove.	(Digitalis.) Very showy spikes. All colors mixed.....	100 seeds
Galliardias.	Showy annuals. Finest double and single mixed.....	50 seeds
Larkspur.	Pretty flowers on long spikes. Choicest mixed.....	75 seeds
Lobelia.	Fine for borders. Bright blue flowers.....	100 seeds
Marigold.	Unsurpassed for brilliancy. Double mixed.....	50 seeds
Mignonette.	Delightfully fragrant; fine for bouquets. Mixed.....	100 seeds
Morning Glory.	Very pretty climbers. Finest varieties mixed.....	40 seeds
Pansies.	Our popular "Excelsior" mixture. Strictly first-class.....	50 seeds
Petunias.	Very brilliant. Finest single varieties mixed.....	100 seeds
Phlox Drummondii.	Bright and showy. Finest mixed.....	50 seeds
Poppies.	Extremely dazzling. Best varieties mixed.....	50 seeds
Portulaccas.	Low-growing, brilliant. Double and single.....	100 seeds
Sweet Peas.	Unsurpassed mixture of 100 varieties.....	50 seeds
Sweet Williams.	Very popular annuals. Finest mixed.....	50 seeds
Verbena.	Brilliant; always in bloom. All colors mixed.....	50 seeds
Zinnias.	Popular large flowered varieties; all colors mixed.....	50 seeds

It must be apparent to the reader, who does not even know what the seeds cost, and the amount of labor required to put them up, and who considers the wonderful variety the collection contains, that there is very little profit in this collection. We want your patronage and believe that if you will try this collection you will then be constrained to become a permanent patron, and also influence your friends to order.

The 25 varieties, mixed colors in each packet, for only 25 cts.





There is nothing that adds so much to the appearance of the home as a nice well-kept lawn: and in order to successfully produce a new lawn very much depends on the kind and quality of the seed sown. There is much seed sown for Lawn Grass that will never make a good lawn. Our own experience a number of years ago is an illustration. We seeded down a large lawn with a mixture that was recommended as being first-class, and the result was very unsatisfactory, as it contained Orchard Grass, English Plantain and other coarse growing grasses that were entirely unfit for the lawn. You cannot be too careful in selecting your Lawn Grass, as you expect it to last for years and a mistake once made is difficult to rectify.

How to Grade and Prepare a Lawn.

Grading is of course the first thing to be done. It is always desirable to have the ground slope away evenly from the house on all sides. If the house stands on a level lot, of good size, it will be necessary to haul in earth from some other part of the premises, and you should be careful to bring in such as will produce a good growth of grass. Where the nature of the ground demands it, tile drains should be laid, and these should be carefully filled and packed down by slushing with water, to prevent settling, as that would spoil the evenness of your lawn. Remember that when your lawn is finished you should have not less than five inches of good rich soil over the entire surface. Rich soil is a positive necessity. If your soil does not seem rich enough, well rotted manure may be worked into it. Commercial fertilizers may also be worked into the soil. Before sowing, an even, smooth surface must be obtained, and this can only be done by thorough pulverizing, with the harrow, hoe or rake. All old roots, stones, etc., must be removed. The finer and more mellow the soil is before planting, the more beautiful the lawn, and you will be well repaid in after years for the labor put on at this time. An old lawn or poor places in a lawn may be easily corrected by digging up with spade or mattock until thoroughly mellow, and then sow seed, which will soon start and make a fine lawn. After sowing it is always best to mulch with very fine manure, to prevent drying out of the surface which will kill the tender grass after germinating. As soon as the grass has grown 3 to 4 inches high it should be cut with the lawn mow and about once a week thereafter.

Mixing Various Kinds of Lawn Grasses.

In mixing the various kinds of grasses, we use the standard formula as used in the large City Parks, where years of practical experience has demonstrated the varieties that produce the best results. A single variety of grass may, under favorable conditions, produce a beautiful lawn. Some varieties thrive best in low, moist soil while others do best on light soil; some will require bright sunshine, while others thrive best in the shade. The great advantage of using a carefully prepared mixture is that you are certain to have varieties that are suited to all conditions.

QUALITY. There is much difference in the grade or quality of the different varieties of grass seed, and much of the seed sold is made up from the cheaper grades that are largely composed of chaff. There is a strong temptation to do this, as there is a great difference in the price of the different grades. In preparing our mixture we use only the highest grade of **extra clean seed**, which is almost entirely free from chaff. For example, 14 pounds is usually considered a bushel, whereas our "Ideal Seed" weighs over 25 pounds to the measured bushel. This will give some idea as to the quality of our "Ideal Lawn Grass" as compared with the ordinary grades. A quart of our seed will produce about twice as much grass as the cheaper grades.

"Ideal" Lawn Grass.

This popular Lawn Grass mixture is a careful blending of the best fine growing varieties carefully mixed, each variety in the proportion to produce the best results. Do not compare this mixture with the ordinary grades as generally sold. It is positively the highest grade of Lawn Grass that it is possible to produce. It is absolutely pure grass seed free from chaff and tested as to germinating power. If you want a fine lawn, sow our "IDEAL" mixed seed. Price, quart 30 cents; 2 quarts 55 cents; 5 quarts \$1.25, postpaid. Price by express, not prepaid, 5 pound bag \$1.00; 10 pound bag \$1.90; 25 pound bag \$4.75.

"Shady Nook" Mixture.

Have you ever had trouble to produce a satisfactory lawn in shady places, under trees, etc.? If so, try our "Shady Nook" Mixture. In this mixture we include varieties that succeed best in shady, moist situations. Price quart 35 cents; 2 quarts 60 cents.

Quantity Required. A quart of our "Ideal" or "Shady Nook" Lawn Grass will sow 300 to 400 square feet. A five pound bag 4000 to 5000 square feet. 25 pounds will sow $\frac{1}{4}$ to $\frac{1}{2}$ of an acre. A smaller quantity may be used but the result will not be as satisfactory.

The "TEMPLIN," High Wheel, Ball Bearing Lawn Mower is made with as great accuracy as a bicycle, and unsurpassed in easy running and durability. It has four cutting blades, perfectly ground; best quality steel ball bearings and cones, perfectly dust-proof; adjustable throughout; elegantly finished in gold and silver paint. We guarantee them to be satisfactory; if not we will refund your money. We confidently recommend them to our patrons.

Plant Department.

THE fact that each year there are hundreds of new varieties offered, a few of which possess sterling merit, the balance only ordinary and often inferior to the standard old varieties, make the work of testing and selecting not only rather expensive but difficult for the florist. This is especially true where there is an earnest desire to grow and disseminate only the very best. In this Department the Novelties will be found in their respective classes. We call special attention to our great novelty, *BEGONIA TEMPLINII*, as shown on front cover (page). The greatest novelty of the age; a plant of marvelous beauty. Also new Carnations, Choice Gladioli, Japan Iris, New Ferns, Roses, &c. There are many new things in this department.

For Almost Forty Years we have been engaged in growing plants for the mailing trade. We have during that time been carefully studying the art of packing plants by States. Each season we forward thousands of packages to the most remote sections of the country, and with very few exceptions they reach their destination in a fresh and growing condition. Hundreds of our patrons write, expressing their surprise at the splendid condition in which the plants are received.

Read Carefully Before Ordering Plants.

Our Facilities. We now have a splendidly equipped greenhouse or plant department, devoted exclusively to the growing of Plants for the retail mail order trade. We have nineteen (19) large greenhouses, with large potting rooms, cellars for cold storage, and a thoroughly equipped packing department, employing many skilled employes. Our capacity is 600,000 to 700,000 Plants, Bulbs, Vines, &c. each season.

Plants by Mail. All plants, Bulbs &c. listed in this catalogue, (except where listed by express,) will be carefully packed and forwarded by mail, postpaid, to any post-office in the United States. Plants forwarded by mail have all the soil removed from the roots and are then packed in damp moss, in which they will carry nicely for several days.

Plants by Express. Many prefer to have plants sent by express, and we always recommend it, especially when the order is large and the distance to ship is not too great—as we can usually send larger plants, and the soil need not be removed from the roots, as it is when sent by mail. They will usually start to grow more readily. *We do not prepay charges*, but the size of the plants and condition in which they are received will offset the charges, and we add liberally of extra plants to help pay charges. Seeds and plants may be sent together if desired.

Special Express Rate. All express companies carry Plants and Seeds at a reduced rate of 20 per cent. from the regular Merchandise rate. We can ship over the following companies lines: *WELLS FARGO, ADAMS, AMERICAN and SOUTHERN*. Should you not have either of these lines call our attention to it when ordering and we will add liberally of extras to help meet the slightly heavier charges.

When to Order Plants. The question is often asked, "When is the best time to order plants." Our answer would be, just when you can best take care of them. We ship plants almost every day in the year, except in mid-winter, when it would be unsafe, because of freezing. However, the greatest demand is during March, April and May. There are times during March when it is unsafe to ship plants because of freezing. We never like to risk sending them out during extreme cold weather, and unless otherwise ordered, we hold them until weather is favorable.

Holding Early Orders. Persons ordering Seeds and Plants together, early in the season, can have the Seeds forwarded at once (freezing won't hurt them) and the Plant order held until wanted. In all such cases we would urge you to plainly state on your order about the date you want plants forwarded.

Keep Orders Separate. Our Seeds and Plants are handled in separate departments, under the supervision of different foremen, and our order sheets are made for each department. This we do to simplify the handling of orders. Therefore we urge you to keep the orders on their respective sheets, but they may be sent in at the same time as a combined order. It often occurs, early in the spring, that combined Seed and Plant orders are received, and the weather is too severe for plants to be forwarded without danger of freezing. In such cases we usually send seeds at once and hold the plants until the weather moderates. Therefore, if only a part of your order is received, please wait a few days before writing us.

About Prices. Our prices are neither the highest or lowest. We have aimed to fix our prices as low as possible for Strictly High Grade goods. The fact that our goods went into 70,000 homes last season seems to indicate that our prices are about right and our goods satisfactory. *The full worth of your money is the broad principle upon which we always build.*

About Errors. We receive many thousands of orders every season, (last season about 70,000) and the making of an occasional error in filling orders is unavoidable. By our system of checking and rechecking errors are reduced to the minimum. Should they occur we always hold ourselves in readiness to correct them promptly. If you should fail to receive your goods, after having made due allowance for distance and minor delays, write us, but be sure to give date of sending order, &c; this will help us to trace the delay.

Write Plainly. We cannot too strongly urge the necessity of writing plainly. You need not be so particular about the names of the articles wanted, as we are perfectly familiar with them and can understand your order even though not so well written. But your name and address, which may be entirely new to us, we may not be able to get correctly, unless plainly written. *The greatest cause of errors and delay is carelessness in writing name and address.*

How to Care for Mail Order Plants.

This is a "Mail Order" age. Not only are there hundreds of thousands of packages of general merchandise sent through the mails annually, but there are also almost an equal number of packages of Seeds and Plants, which not many years ago it was considered impossible to send safely by mail. The sending of Plants by mail has for many years been our specialty, and we have reached such a degree of proficiency in packing that it is indeed very rare that they fail to reach their destination in fine growing condition. Success with mail order plants depends largely upon the proper treatment when received. First, be very careful not to expose the fine roots to the sun and air when first received, as a few minutes such exposure will be fatal. Of necessity, most of the soil is taken from the roots, and to protect them from injury by drying out, the roots are packed in damp moss. If, when received, they should be slightly wilted, place them in luke-warm water until they revive. If bright and fresh as will generally be the case, they may be potted at once. This is the critical part of the proceedings. Great care must be exercised when potting, to have the soil well worked in among the fine roots. Neglect here may mean failure. After potting, water thoroughly and place where they will be sheltered from the sun and wind. When bedded at once in the flower bed or garden the greatest care should be taken to shade and protect for a few days. This is very important, as failures will surely result from neglect along this line. Remove the shade or protection on a cloudy day if possible.

SEE PAGES 60 TO 64 FOR CHOICE FRUIT TREES, VINES, ETC.

PLANTS, VINES, BULBS, ETC.

ALL Plants and Bulbs listed in this catalogue (except otherwise stated) will be carefully packed and forwarded by mail, postpaid, at prices quoted. Larger plants however can usually be forwarded by express at the same price, but we do not prepay the charges on express orders. Many prefer to pay the charges and have the cost left on the roots, which we cannot do when sent by mail.

Abutilon, or Flowering Maple.

These are sometimes called Chinese Bell Flower. They are very pretty and attractive free-growing, free-blooming, shrubby plants, excellent for outside bedding in the summer and window plants during the winter; of very easy culture in conditions suitable for Geraniums and Fuchsias. Originally brought from Brazil, Abyssinia, New Granada.

Buff Globe. A very strong and robust grower having flowers of a delicate buff color which are produced in great profusion. The flowers are larger and more open than most varieties of Abutilons making it very distinct and desirable. Price 10cts.

Eclipse. The beautiful weeping Abutilon, hence always in demand for baskets and vases. Flowers bright yellow with crimson throat. One of the finest variegated foliage plants, being beautifully marked dark green and yellow. Has quite a distinct trailing habit. 10 cents each.

Indian Chief. A compact growing and very free flowering variety, that holds its flowers more upright than any other sort we have seen. Color, beautiful soft pink changing to orange; in fact one of the prettiest colors known. Flowers well rounded in shape and well open; a most beautiful variety. 10c each.

Souvenir de Bonn. The lovely Silver Edged Abutilon. This is the most attractive of all the Abutilons, having deep green, maple-shaped leaves, distinctly bordered with creamy white. Very free blooming; with bright orange flowers, veined crimson. Being very distinct it makes a fine decorative plant. 10 cents each.

Golden Bells. Appropriately named, as a well grown plant has the appearance of being hung with an abundance of glittering golden yellow bells. Very large and fine form. The best yellow Abutilon ever introduced. 15 cents each.

Snow Storm. A large flowered pure white variety, showy and attractive. Foliage brightest green, making a perfect background for its pure white flowers. A very constant bloomer. Always scarce. 15 cts each.



ABUTILON.

Grand New Abutilon.

Scarlet Gem. This new Abutilon is of dwarf, robust habit producing very large bell shaped flowers of perfect form. Color, brilliant fiery scarlet, blooms throughout the entire summer. A well grown plant will always attract attention. 20 cents each.

AZALEA MOLLIS.

These are magnificent decorative plants, and are becoming more popular each year. Pen cannot describe the rare beauty of a well grown specimen. Among the rarest and choicest of hardy garden flowers. Great masses of bloom are produced almost completely covering the plant before the leaves appear. The flowers are often larger than the hot-house Azaleas, and more brilliant and fiery in colors. The prevailing colors are scarlet, orange, yellow, pink, etc. They are natives of Japan, the home of many floral wonders, and are one of the most beautiful flowering shrubs; that is hardy everywhere. Just what you need for your front yard. Nice strong plants, by mail, postpaid, 30 cents each; 4 for \$1.00. Extra large specimens, by express, (to large to mail,) 50 cents each; 5 for \$2.00.

Ammomum, Cardamon Plant.

A pretty foliated plant, resembling a miniature Cannas. Foliage delightfully fragrant. Sure to please. 10 cts each.

Amaryllis Johnsonii.

"The Bardadoes Spice Lilly."

The old favorite, and almost too well known to need description. Probably the most magnificent and gorgeous flowering bulbous plant known. The bulbs are very large and produce, with great certainty, strong spikes from 18 to 36 inches high, each spike bearing from 4 to 8 enormous trumpet-shaped flowers, averaging 6 to 10 inches across, of rich and glowing scarlet, intensified by a contrasting white stripe through the centre of each petal. The immense flowers richness of coloring and regal habit are simply incomparable. For pot culture in the window or conservatory for winter blooming they are admirably adapted, and when in bloom no flower can approach their beauty. A single strong bulb will often throw up 2 to 3 spikes of flowers at a time. Price, strong blooming bulbs 25 cents each; extra strong bulbs 40 cents each; miniature bulbs 15 cents each.

AMARYLLIS
JOHNSONII.



Amaryllis Belladonna.

BELLADONNA LILY.

An autumn blooming variety of great beauty and exquisite fragrance of flowers. The flower spikes grow from two to three feet high, each carrying from six to twelve beautiful silvery white flowers, delicately flushed and tipped with rose. Price, strong bulbs, 25 cents each; extra strong bulbs, 50 cents each, postpaid.

Amaryllis Equestris.

KNIGHT'S STAR LILY.

This may, with perfect justice, be termed the most showy and noble member of the Amaryllis family. It is very much like the Amaryllis Johnsonii in habit of growth, and requires the same treatment. They are remarkable for the gorgeous beauty of their flowers, which are large, lily-like in form, with broad, open petals of a soft salmon-scarlet color, beautifully marked in the centre with white bars radiating from a large white throat. We have a very fine stock which we are offering at a price that should secure for them a place in every collection. Price 20 cents each; 3 for 50 cents; postpaid.

Antigonon Leptopus.

Mountain Rose, One of the handsomest summer blooming climbers; blooms freely in the open, preferring sunny and hot places. Protect roots in winter, or plant deep. Native of Mexico. 15 cts.

Beautiful Acalyphas.

This beautiful class of ornamental foliage plants does not receive the attention it deserves. It is of the easiest culture, succeeding either as a pot plant or bedded in the open ground. In brilliancy of colors it rivals the most beautiful Coleus.

Bicolor Compacta. Surpasses the finest Coleus or Rex Begonia in the beautiful coloring of the leaves, which are a bright green

marginated with a wide irregular band of lemon-yellow and with yellow bars running lengthwise of the leaf and dotted thickly with yellow blotches. Entirely distinct from all other Acalyphas. Very pleasing and attractive. Price 20 cents.

Marginata. Pretty, large metallic foliage, distinctly marginated with red. Very desirable and showy. Price 10 cents.

Macafeana. Very large foliage, frequently attaining eight to ten inches in diameter, and in color rivaling the most brilliant Coleus. Very desirable in every respect. Price 10 cents.

Godsiffiana. A grand new variety. Foliage large, light green, broadly marginated with creamy white, occasionally marked with red. Price 15 cents each.

AMARYLLIS BELLADONNA.

New Ageratums.

Princess Pauline. A fine new variety of dwarf habit; distinct in color. Centre of flowers white, surrounded with a ray of sky-blue stamens. Quite distinct. 8 cents; 12 for 60 cts.

Stella Gurney. The best dwarf, dark blue variety. Unsurpassed for borders, also valuable as a pot plant. Very fine. 6 cents; 12 for 50 cents.

Louis Bonnett. A fine new variety, of dwarf, compact habit. Covered throughout the entire summer with pure white flowers. 8 cents each; 60 cents per dozen, postpaid. By express, 50 cents per dozen.



NEW AGERATUM.

Alternantheras.

Pretty, low-growing, bright coral foliage plants, largely used in the parks and public grounds for carpet bedding, borders, or ribbon lines, and for use in the formation of figures. Two varieties—red and yellow. Price 5 cents each; 50 cents per dozen, postpaid. By express, 50 for \$1.60; 100 for \$3.00.

Achyranthes.

For beautiful foliage these plants rival the Coleus and are much less liable to burn. Do well in all exposed or dry, sandy places, and are not cut down as quickly by frosts. Do not fail to have a bed of Achyranthes, or use as a border to Geraniums, Salvias, etc. We offer two beautiful red varieties. 8c each; 75c per doz., postpaid. By express, 60c per doz.; \$3.50 per 100.

Allamanda Williamsii.

Allamandas were first introduced from Brazil, about 1846. This variety is supposed to be a hybrid, and is a plant of rather dwarf, compact, handsome form, admirably adapted to grow as a specimen plant in a pot. It is a wonderfully free bloomer, producing single golden-yellow flowers at the tip of each branch; flowers two to four inches in diameter and quite fragrant. Blooms continually, summer and winter. This is a plant that always attracts attention and is worthy of a place in every collection. Of very easy culture. Strong plants 15 cents each.



ALLAMANDA WILLIAMSII

Asparagus Sprengerii.

EMERALD FEATHER.

A most desirable new species, especially useful to grow as a pot plant for decorative purposes, or for planting in suspended baskets. The fronds are frequently four feet long, and of the most graceful drooping habit. Fine for cutting, for bouquets, etc., retaining its freshness a long time after being cut. An excellent house plant, withstanding the dry atmosphere to a remarkable degree. We offer fine, strong $2\frac{1}{2}$ inch pot plants that will be sure to give satisfaction; price, 10 cents each; 3 for 25 cents. 3 inch pot plants 25 cents; 3 for 65 cents, postpaid. Large plants by express, for immediate effect, from 4, 5 and 6 inch pots, 50 cents, 75 cents and \$1.00 each, according to size.

Asparagus Plumosus.

LACE FERN.

A pretty variety, introduced from S. Africa. It is a plant for all places and all purposes. It is a magnificent decorative pot plant; its bright green, gracefully arched, extremely fine and delicate



ASPARAGUS PLUMOSUS.

foliage. It is a universal favorite of the easiest culture. The leaves, when dried, retain their fragrance. Fine for in handkerchief boxes, etc. 8 cents.

Araucaria Excelsa.

Norfolk Island Pine.

Also sometimes called the Christmas Tree Palm and Star Palm, but no descriptive name can give any idea of its true beauty. The Araucaria is the most elegant and symmetrical evergreen in cultivation, and for this reason is very popular as an ornamental plant for home decoration. Its nicely balanced growth, deep green, finely-cut, fern-like foliage, give it a grace and beauty of appearance unequalled in the plant kingdom. It is particularly popular at Christmas time, and is then sold in great quantities. If used as a house plant it thrives best in a cool room, where the temperature is not over 60 degrees at night, and should be placed near the light. It does well in any good fibrous soil and should be shifted about once a year (in the spring) into larger pots. We have an extra large and fine stock that we imported from Europe. Must be sent by express; too large to mail. Nice strong plants 8 to 10 inches, \$1.00; 12 to 15 inches, \$1.25; 15 to 18 inches, \$1.75.



AGAPANTHUS UMBELLATUS.



ASPARAGUS SPRENGERII.

It has to a great extent taken the place of Smilax for decorative purposes and cut flower work, its foliage being the finest of any plant in general cultivation. It is impossible to describe its delicacy, grace and beauty. Fine 2 inch pot plants, 10 cts.; strong 3 inch pot plants, 25c.; larger plants, 50c.

Achania Malvaviscus.

This is one of the most satisfactory house plants grown. Native of tropical America and Mexico. It is not subject to insects of any kind, will stand a low temperature in winter, and blooms both winter and summer. The flowers, which are of the brightest scarlet color, remain a long time in perfect condition. Will grow and bloom finely in rich fibrous loam, in a good light. Price 10 cents.

Aloysia.

LEMON VERBENA.

A well known plant, highly prized for the delightful fragrance of its



ARAUCARIA EXCELSA.

that we imported from Europe. Must be sent by express; too large to mail. Nice strong plants 8 to 10 inches, \$1.00; 12 to 15 inches, \$1.25; 15 to 18 inches, \$1.75.

Agapanthus Umbellatus.

The Blue Lily of the Nile.

A beautiful decorative plant for growing in a large pot or tub, producing large umbels of bright blue lily-like flowers. Foliage luxuriant and graceful. The flower stalks frequently attain a height of three feet, the flowers opening in succession for a long period during the summer and autumn. Of easy culture. 20 cts.

Atamasco Lily. Zephyr Flower.

Lovely, half-hardy plants. They freely produce large, handsome, clear rose-colored, lily-like flowers. For garden culture plant bulbs in the spring; with slight protection will remain for years. For pot culture plant 3 or 4 in 6-inch pot. 10 cts; 3 for 25c.

CHOICE FLOWERING BEGONIAS.



ARGENTEA GUTTATA.

M. De Lesseps.

A decided improvement on *Argentea Guttata*, the leaf being four times the size seen in that variety, while the silky texture is the same, and is beautifully spotted with silver. A very strong free growing variety, that will succeed with any ordinary care, growing rapidly and sending out quantities of beautiful white and pink flowers. 15 cents each.

Metallica.

Triangular, lustrous metallic green foliage, with darker veins and shadings. Clusters of remarkably pretty, mossy plush-like, delicate pink flowers. This is unquestionably one of the most desirable Begonias in cultivation. 20 cents each.

Nitada Alba.

This is one of the most showy Begonias we grow. It has beautiful glossy bright green foliage, and is of dwarf and compact habit of growth. It produces large panicles of pure white flowers on stiff upright stems. A splendid bloomer; and highly recommended. 15 cents each.

President Carnot.

A grand, new, French variety, of remarkably strong, robust, upright habit. Foliage very large; upper side deep bronzy green, with very delicate silvery spots; under side purplish red. Flowers produced in large pendant panicles; color beautiful light coral red. Remarkably pretty and very desirable. 25 cents each.

Rubra.

One of the most popular Begonias in cultivation. Its large, glossy green, shield-like foliage, combined with its free flowering habit, makes it one of the very best plants for house or conservatory decoration. The flowers are bright coral rose and produced in the greatest profusion. 15 cents each.

Thurstonii.

A beautiful stately plant with remarkably handsome, glossy foliage. The under side of the leaves is a rich, purplish red; the veins very prominent, while the face, or upper side is a bronzy green, shaded with crimson and olive, with a peculiar glossy metallic luster over all. Flowers beautiful shell pink. This is one of the best varieties on our list. 20 cents each.

Flowering Begonias constitute one of the most interesting classes of plants for house culture and winter blooming. The great beauty and variety of their foliage, brilliant colors and free blooming qualities, all combine to make them one of the most popular and desirable classes of plants. They are of the easiest culture, and any rich soil, if given plenty of water, will insure success. As pot plants for the window and conservatory, for both winter and summer blooming, they have few equals. While they do well in any good rich soil, they will give best results if planted in a light soil with plenty of leaf mold, and during winter should have a warm sunny window.

While our list of varieties is not so exhaustive as some, it will be found to contain the best varieties grown.

Alba Perfecta Grandiflora.

We doubt if there is a white-flowered variety that equals it. The foliage resembles *Rubra* in shape, but it is lighter green, while the flower panicles are much handsomer. It is a pure white flowering Begonia of much merit. Sometimes called "White *Rubra*." 10 cents each.

Argentea Guttata.

A very handsome variety, foliage oblong in form, purplish bronze in color, handsomely marked with silvery gray spots and dashes. The flowers are borne in large clusters, and of pure waxey whiteness. It is an excellent plant for winter blooming, being of the easiest possible culture, and always attracts attention. The best of the shrubby spotted leaved class. Strong 2 inch pot plants 15 cents each.

Compta, Angel Wing.

Bright green, long wing-shaped leaves with silvery white veins; under surface bright crimson. A very pretty and desirable variety. 15 cts.

Diadem.

A distinct and very beautiful variety. Leaves large, deeply serrated, delicate green, profusely blotched with silvery white spots. A strong upright grower. This is indeed one of the most beautiful varieties that we have had the pleasure to offer our customers. Splendid for house culture. Strong plants 25 cents each.

Sandersonii. CORAL BEGONIA.

A grand old variety, always producing an abundance of coral red flowers. Foliage glossy green. A fine winter bloomer. 10 cents each.



THURSTONII.



M. DE LESSEPS.

TUBEROUS ROOTED BEGONIAS.



DOUBLE TUBEROUS BEGONIA.

Rex Begonias.

This is a type of large leaved Begonias, and are the most ornamental of the species. They are grown exclusively for the rich and varied markings and remarkable beauty of their foliage, some of which are truly marvelous.

In no other class of plants are the rich metallic shades of various colors found so satisfactorily blended as in the Rex Begonias, while the form and size of the leaves are of the greatest variety. Some varieties show bright green, pure silver, bronze and velvety green, while others have a distinct band or zone of bright, rosy plum color, and others a zone of light, dull red.

Rex Begonia culture is simple. The soil should be a mixture of loam, woodsearth, sharp sand, and well-rotted cow manure, it must be light and porous. They dislike bright sunshine and a dry atmosphere, hence are most satisfactory when grown in a moist, though not wet—rather shady situation during the hot summer months.

They are much used for pot culture and warden cases. We know of no other plant that offers more pleasure and satisfaction when grown under favorable conditions.

Our stock of Rex consists of about ten of the most beautiful varieties in cultivation, including some of the choicest new sorts. We know of no establishment offering a better collection of Rex Begonias. When we receive an order for two or more Rex, we always send the most distinct varieties, and never send two just alike, unless so ordered.

Price, strong, two-inch pot plants, 20 cents each; 3 choice distinct varieties for 50 cents; 6 choice distinct varieties for 90 cents, by mail, postpaid.

BEGONIA SPACULATA.

This is quite a novelty in the Rex type. The leaves are in the form of a grape leaf. Color, bright green, with a background or shading of chocolate; veins of a light pea green, the whole leaf finely spotted with silver, and hairy on both sides. The flowers are magnificent, the panicles, composed of great numbers of pink blooms, are lifted high and spray-like above the foliage. 2-inch pot plants, 20 cents; 3 inch, 30 cents.

A Great Sensation was created at the society of American Florists convention at St. Louis during August, by the "Templinii" Begonia. See outside of cover for colored illustration.

Probably no class of plants is attracting more attention than Tuberous Rooted Begonias. They have long been considered one of the most valuable classes of flowers in Europe, but it is only recently becoming known that they can be successfully grown here. They are of the easiest culture, and may be grown in pots or bedded in the open ground. We know of nothing that excels a well grown specimen of Tuberous Begonia in a pot; water freely and keep in a partially shaded situation where the wind will not strike them, and you will certainly be pleased.

When grown in the open ground, select a moist, partially shaded situation, like the north side of a fence or building. In color they embrace all shades, from pure white to dark crimson; also yellow, orange, salmon, etc. The flowers are of enormous size, sometimes 5 to 6 inches in diameter. One great advantage in this class is the ease with which they are kept over winter; the tops will die down in the fall, when they should be taken up, dried and stored in a dry, warm place where they will not freeze. We import the very best quality of large blooming bulbs.

For early flowering start the tubers in February or March, either in small pots or shallow boxes. The soil may be composed of loam, sharp sand, and leaf-mold; the temperature should be about 60 to 65 degrees. Tubers are preferred if early-flowering plants are desired. They bloom more abundantly in the early part of the season, as they have the strength of the already formed tubers.

If there is nothing else in this catalogue that you want, you ought to try a set of these beautiful Begonias.

Though they grow fairly well under trees, the north side of a building is to be preferred, but they must not be crowded; plant say ten to fifteen inches apart each way. Plenty of light, with moisture at the roots, and a mulching with half-rotten leaves in hot weather, will greatly benefit the plants. Water, when necessary, under the leaves.

The tubers should be lifted after the first light frost and stored away in a dry cellar where they will not freeze.

SINGLE VARIETIES we offer in the following seven colors: **Rose, Red, Scarlet, Crimson, Yellow, Orange and White.** Price, 10 cents each; 7 bulbs, one of each color, 60 cents; \$1.00 per d. , by mail, postpaid.

DOUBLE VARIETIES we offer in the following four distinct colors: **Pink, Red, Yellow and White.** Price, 15 cents each; 4 bulbs, one of each color, for 50 cts., postpaid.



SINGLE TUBEROUS BEGONIA.



TYPE OF REX BEGONIA.



CALLA ETHIOPICA.

Caladium.

Elephant Ears. For obtaining tropical effect in lawn and garden planting, this beautiful plant takes a prominent place. Grows well in any garden soil, but should have plenty of water and good, rich soil to obtain the best results. When at its best, stands 6 to 7 feet high, with bright green leaves 3 to 4 feet long and 2½ feet wide. Mammoth bulbs 40 cents each; \$4.00 per dozen. First size 25 cents each; \$2.15 per dozen. Second size 12 cts. each; \$1.00 per dozen. Third size 8 cents each; 75 cents per dozen; by mail, postpaid. By express (not paid): Mammoth bulbs \$3.75 per dozen; 25 for \$6.50; 50 for \$12.00. First size \$1.25 per dozen; 25 for \$2.00. Second size 90 cents per dozen; 25 for \$1.50. Third size 25 for \$1.00; 50 for \$1.75; 100 for \$3.30.

Cuban Lily.

One of the most beautiful bulbous plants grown. For ease of culture, sureness of bloom and superb flower it stands at the head of all bulbs for house culture. It is exceedingly rare. The flowers are star-shaped and borne in enormous clusters. The color is distinct and strikingly rich, a dark blue with golden-yellow anthers. Its delicious fragrance is not unlike the Sweet Alyssum. 15 cents each; 4 for 50 cts.

Cyperus Alternifolia.

Egyptian Umbrella Plant. A splendid plant of the Rush family, throwing up stems about two feet high, surmounted with a whorl of leaves, like an umbrella. An excellent pot plant, also desirable for the aquarium. Fine for centre of vases and hanging baskets. Of easy culture. 10 cents each.

Cinnamon Vine.

A remarkably rapid climbing vine, with glossy green foliage and clusters of delicate white, cinnamon-fragrant flowers. Perfectly hardy everywhere, the vines dying down to the ground each autumn, but growing very rapidly in early spring, soon covering any trellis or arbor. Where you wish to hide unsightly places we would suggest planting the Cinnamon Vine. Price, strong one-year-old tubers 10 cts. each; 3 for 25 cts.; 7 for 50c.

Calla Ethiopica.

Pitcher Lily. This is a well known plant of very easy culture. It is a native of the Cape of Good Hope. It is one of the best of winter blooming plants for house culture, needing little care beyond abundant water and an occasional syringing of the leaves to keep them free from dust. Although the Calla will grow and bloom during the entire season without resting, if sufficiently fed, by being repotted, yet it is more satisfactory to dry it off partially, say from June to October by placing the pot on its side in some cool, partially shaded place. The roots thus rested will flower more abundantly and produce fewer leaves and consequently more flowers than pot grown plants. By mail, strong 3 inch plants, only 20 cents; 3 for 50 cents. By express, strong 4 inch pot plant 25 cts; 5 for \$1.00; extra large plants, 40 cents each; 3 for \$1.00.



CAMELLIA JAPONICA.

Dwarf Spotted Calla.

A most beautiful dwarf growing specimen of the Calla, having tuberous roots and white spotted foliage. Pure white flowers with violet throat. The bulbs should be kept in a warm, dry place during winter and started in April. A very ornamental pot plant and one that will be a source of great satisfaction to all who grow them.

Strong dormant bulbs, 15 cents; 2 for 25 cents.

Camellia Japonica.

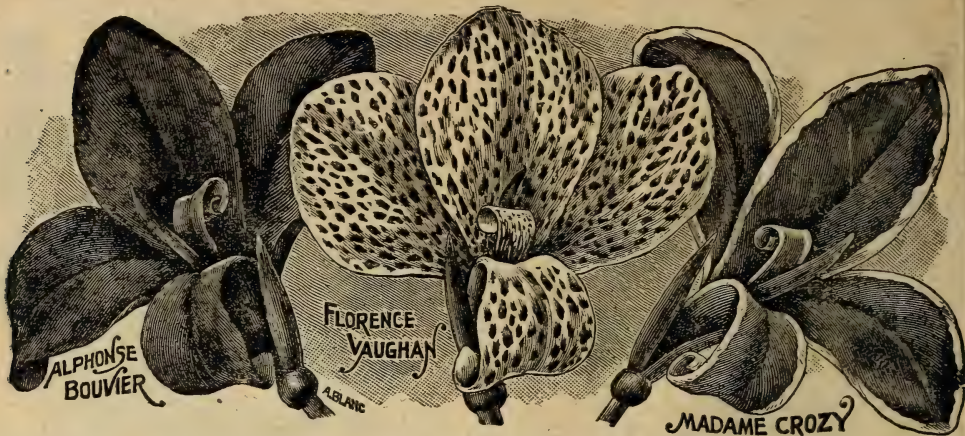
This is the famous "Japonica" of the South and unquestionably one of the most beautiful flowers grown. Evergreen, glossy green leaves and perfectly double, waxy flowers 2 inches or more in diameter. Requires a cool, shady place during the hot summer months. Blooms in late winter and early spring. We offer only the pure waxy white variety. Nice plants, well branched, about 2 feet high, 75c. Must be sent by express.

SPOTTED CALLA.



CALADIUM SECALENTUM.





DWARF FRENCH CANNAS.

The improvement made in Cannas during the last few years, in size of flowers and variety of colors, of flowers and foliage, places them easily in advance of all other plants for bedding purposes; even surpassing Geraniums in their gorgeous display of brilliant colors. They are now America's most popular bedding plant. The culture of Cannas is very simple and easy. They demand a warm, friable, rich and moist soil. They are natives of Tropical America, therefore are easily injured by frost and should not be planted out until the weather is thoroughly settled. Set the plants not more than one foot apart each way when bedding. Given the same soil and treatment as Indian corn, and they will give excellent results. The flowers should be picked as soon as they wilt. The list of varieties we offer—while not so extensive as some—contains the very best new and old varieties in cultivation. The prices quoted are for started plants, not dormant roots—sent postpaid unless otherwise stated. If ordered by express; we can always send larger and stronger plants at the same price.

Souv. d'Antoine Crozy. This is a superb variety in every respect, and is one of the vivid scarlet, bordered with a narrow band of the deepest golden yellow, the yellow border intensifying the brilliancy of the scarlet. It is an exceedingly free bloomer. The heads of bloom are very large. It grows about 6 feet high. Those who wish to have the best cannas should certainly have this variety. 20 cents each.

Rosemawr. A grand pink variety. Rich shade with deep rose. One of the freest blooming cannas that we have, either inside or out. Flowers are very large and of good shape, with broad, well rounded petals, frequently two inches across and uncommonly thick and of good substance, and the trusses are enormous. Of dwarf habit, averaging about three feet in height. A wonderfully fine acquisition; no up-to-date collection is complete without it. It occupies the front rank among cannas of any color. 20 cents each.

Crimson Bedder. One of the most showy and longest lasting flower of any Canna we grow. Brightest imaginable shade of crimson scarlet. Plant is very compact in growth, throwing up straight flower spikes with well shaped trusses of bloom. Flowers remain in perfect condition for a longer period than ordinary varieties, making it one of the most valuable for planting in masses where bright red color only is desired. 20 cents each.

Alphonse Bouvier. One of the best in cultivation. On good soil it grows about five feet high, producing numerous panicles of deep crimson flowers; foliage dark green. 15 cents.

The set of 10 strong pot-grown plants for only \$1.50, postpaid. By express, not prepaid for only \$1.25.

NOTE:—We offer the complete set of Cannas at the price quoted, on condition that if our stock of any varieties becomes exhausted, we reserve the right to send another variety, nearest like the one ordered.

Queen Charlotte. A grand Canna. Color, bright orange scarlet, deeply edged bright canary yellow. Flowers are very large with broad, well formed petals borne in immense heads well above the foliage. Foliage very large and deep green in color. 3½ feet high. 15 cents each.

Mad. Crozy. Still the most popular of all Cannas. Flowers are of the brightest crimson scarlet, with a narrow golden yellow margin. A remarkably free bloomer. Should be included in every collection. 3½ feet high. 15 cents each.

Mill. Berat. A beautiful Canna. Entirely distinct in color, which is a soft rosy carmine. Flowers of large size and fine form. Of strong, vigorous growth. Always attracts attention. 4½ feet high. 12 cents each.

Duke of Marlboro. Beautiful crimson maroon; the largest Canna grown. A sturdy, erect grower, with fine metallic green foliage. One of the most attractive Cannas in our entire collection. 15 cents each.

Charles Henderson. The standard of excellence in crimson Cannas. Dark green foliage; flowers freely produced in large clusters; color, brilliant crimson scarlet. One of the best of all the red varieties for bedding. 15 cents.

Florence Vaughan. A splendid variety and probably the most popular of all the yellows. Flowers of good size, with thick, over-lapping, nicely rounded petals; color, golden yellow with bright red spots. A strong, vigorous grower. 4 feet high. 15 cents each.

Choice Mixed Seedling Cannas

A very fine bed of Cannas can be grown from our seedling varieties, which will produce fine foliage and flowers in almost endless shades and colors. We offer nice strong two-inch pot plants grown from seed of Mad. Crozy and other dwarf varieties. All new kinds come from seed. Price, 6 cents each. 60 cents per dozen postpaid. By express 50 cents per dozen; 2 dozen 90 cents; 4 dozen \$1.75.

"Cardinal" is the name of a grand new Strawberry to which we cannot refrain from calling your attention, even on this page that is devoted to flowers. It is known and very highly praised, at many of the different state experiment stations, but was never before offered to the public. We have purchased the originator's entire stock, at great expense. Horticultural experts say "It is the best general purpose strawberry ever produced." They combine fine color, firmness, productiveness, high quality, size of fruit, and an ideal, healthy plant. We have only a limited quantity of plants to offer, and can sell only a few to each patron, but they will multiply very rapidly. See insert between pages 64 and 65 for a full and complete description.



ITALIA CANNA.

Giant "Orchid-Flowering," Italian Cannas.

A distinct race of Cannas. Taller and more robust in habit of growth than the French dwarf varieties. The flowers are of immense size, often five to six inches across.

Austria. Golden yellow with faint markings on one petal; blooms very freely on straight, tall flower stalks. The plant is a remarkable strong grower; a small plant set out in the spring will make a monster clump six feet high by midsummer, and will be surmounted by its beautiful lily-like bloom until frost. 15 cents each; 4 for 59 cents.

Italia. Another grand variety. Flowers of immense size, somewhat larger than Austria; color, bright golden yellow, with large, irregular orange scarlet blotch in the centre of each petal. A remarkably strong grower, attaining 5 to 6 feet in height. A dozen Austrias or Italias surrounded by Mad. Crozy or Charles Henderson makes a beautiful bed. 20 cents each 3 for 50 cents.

Pennsylvania. A grand new Canna of the "Orchid-Flowering" type. It is really the only pure deep scarlet in this class of Cannas. The flowers are immense in size, often measuring six inches and over across, with single petals 2 to 2½ inches wide. Plant grows 5 to 6 feet high, with its bloom well above the handsome bright green foliage. Its brilliant coloring, free blooming habit, and vigorous growth place it in the front rank of all "Orchid-Flowering" Cannas. 20 cents each; 3 for 50 cents.

Mrs. Kate Gray. Immense flower five to six inches across. By many considered to be the finest flowering Canna. Size and style of Austria and Italia. Immense Musa-like leaves, and large clusters of enormous bloom with 4 inch petals. Color, dark orange flamed scarlet, or a dark flame color. Most of the flowers have five petals, giving them a fine double appearance. Very rich and brilliant. Should be in every collection. 20 cents each; 3 for 50 cents.

Allemania. This splendid Canna should be in every collection as it is of strong upright growth, bearing immense blossoms. The inside of bloom being scarlet and dark red, while the outside petals are scarlet, with a very broad golden yellow border. 20 cents each; 3 for 50 cents.

The above set of five Orchid-Flowered Cannas by mail, postpaid, for 85 cents. By express, not prepaid, for 65 cents.

Ornamental Foliage Cannas.

Black Beauty. (True) Awarded certificate of merit at the Pan-American Exposition. This is undoubtedly the finest dark leaved Canna in existence. The broad tropical foliage is of the deepest crimson bronze, the young growth being fully as well colored as that of the finest Dracenas. It is a splendid hardy grower, reaching 5 to 6 feet in height in rich soils. This is the finest of all Cannas for centre of beds or for any position where a tall dark foliage plant is required. If surrounded by a brilliant flowering variety the effect is strikingly beautiful. 25 cents each; 3 for 65 cents.

Robusta. Probably the largest growing Canna in cultivation. If planted in rich, deep soil they will attain seven to nine feet in height. Foliage very large and broad; color, rich metallic bronze green. Certainly the best Canna where a tropical effect is desired. The accompanying illustration is from a photograph of a bed of Robusta Cannas, bordered with small Caladium Esculentums. 10 cents each; dozen \$1.00.

Egandale. One of the most popular dark leaved varieties. Foliage dark maroon, of compact habit of growth. Flowers bright cherry red, in good sized trusses. Height about 4½ feet. The finest bedding Canna of its color, because of its harmony of leaf and flower. We think very highly of it, and it will undoubtedly prove very valuable as a decorative Canna. No variety compares with it in any way for a constant, continuous display. The flowers, which are a bright cherry red, have great substance, and last for an unusually long time. An exceedingly free bloomer, and a valuable sort. 20 cents each; 3 for 50 cents; postpaid.



CEREUS GRANDIFLORA.

Night Blooming Cactus. A creeping or climbing Cactus with very long flexuous, angular branches. Very interesting and beautiful. Flowers large, fragrant, pure white bell-shaped. Begin to open in the evening, fully expanded by midnight, and close in the morning, but during their continuance there is no flower more attractive. Native of West Indies. Strong plants 15 cents each.

CRAB CACTUS.

Epiphyllum truncatum. This is one of the most useful decorative plants. Their brilliant red flowers borne in great profusion, make them worthy of a place in every collection. They are native of Brazil, where they are generally found upon the branches of trees. The soil best adapted to cactus is a very fibrous loam. Fine plants 10 cents each.



CARNATIONS.

THE Carnation is the sweetest and most beautiful flower (except perhaps the Rose) in cultivation. Too much cannot be said to induce people to plant them. The flowers are fragrant and are borne in the greatest profusion. Their delicately rich fragrance in connection with the brilliant colors and good outline of flowers, make them very desirable. The ever blooming varieties are admirably adapted for winter blooming in the house and are the main dependence of florists in the construction of floral designs in the winter. Carnations should be planted in the open ground early

in the spring, (a little frost will not injure them), and if planted for winter blooming they should be pinched back and not allowed to bloom until in September, when they should be taken up before frost, and will bloom profusely all winter with little care.

Genevieve Lord. A strong, healthy, robust grower, producing large double fringed, beautiful pink flowers in great abundance. Sure to please. Price 10 cents.

Ruby King. A fine new Carnation that we like very much. It is of fine habit, an early and free bloomer. Color, crisp, glowing cardinal. In color unlike all other reds. Price 10 cents.

Chicago. A pure light scarlet; flowers very full and perfect shape. One of the best reds cultivated because it begins to bloom early and gives good supply of flowers steadily throughout the season; stems long and stiff. Price 10 cents.

Wm. Scott. This variety still holds the place as the most popular and profitable pink Carnation. Of excellent healthy habit and a remarkably free bloomer. A variety that we can recommend as being one of the most free flowering sorts. It is a beautiful shade of soft pink; a good sized flower, strong, vigorous grower, and styled "a money-maker" by florists, because good salable flowers may always be cut from it. Price 10 cents.

White Cloud. This beautiful variety is remarkable for its extremely vigorous growth; flowers very large, perfect in shape and purest white. Indeed for size and freedom of bloom, purity of color, immaculate sweetness and delicacy of fragrance, and vigorous growth, this variety has no equal. The finest white grown. Price 10 cents.

Eldorado. A beautiful and popular variety. Entirely distinct in color. Flowers produced on long slender stems; color, clear-canary yellow, distinctly edged and penciled with bright carmine; flowers double, beautifully fringed and are very fragrant. Very desirable. Price, 15 cents.

Ethel Crocker. A fine new pink Carnation that makes friends wherever it goes. Last year, in the hands of prominent growers, it proved itself one of the greatest flower producers among all the pink varieties. Flowers very large, often 3 inches in diameter. Color, clear, brilliant pink; nicely fringed and very fragrant. Price 10 cents.

Flora Hill. One of the largest pure white Carnations to date. Of remarkably vigorous habit, forming large clumps, and producing its large double fragrant white flowers on long stems. This variety will always give satisfaction. Price 10 cents.

Gov. Roosevelt. One of the very finest dark velvety crimson. Perfect in form, on stiff, straight stems, as free as a Scotch pink. Wherever a dark crimson is required, this variety will be found invaluable. The form is perfect and it is of good average size. Price 15 cents.

Richmond. A popular scarlet Carnation that makes friends wherever grown. Of vigorous habit; flowers of large size. Perfectly double, and bright glowing scarlet. A desirable variety in every respect. Quite distinct in color. Price 10 cents.

THE ENTIRE SET OF 10 SELECTED CARNATIONS 75 cts., BY MAIL POSTPAID.

Choice Fruit Trees. On pages 60 and 61 we are offering 20 Choice Varieties of Fruit, at the phenomenally low price of \$2.50; an average of 12½ cents each. *The tree agent would charge you 25 cents to \$1.00 each, for the same varieties.* The trees we offer are all very thrifty and well rooted, 3 to 4 feet high; ½-inch in diameter. As fine trees as you ever saw for their size, and will be more sure to grow and give satisfaction than larger trees. *Indeed, they are just what the orchardist plants.* We trim them back ready to plant, and pack them so they will reach you in excellent condition. *Every variety is a gem in its class.*

ENCHANTRESS.



New Carnations,

OUR "IDEAL" NOVELTY SET.

There are many new Carnations offered every year. For the convenience of those who are not acquainted with the different varieties, we have selected what we consider the best five new varieties grown. They are all early and continuous bloomers and embrace all the distinct leading colors. They will be sure to give you satisfaction.

Enchantress, The Queen of Carnations.

This is truly a queen among Carnations on account of its immense size, magnificent color, fine strong stem, and early, free and continuous blooming habit. The color is a beautiful shade of light silvery pink, deepening toward the centre. The flower is enormous—three and a half to four inches in diameter. It does not burst the calyx at any season. It is an ideal grower, very healthy and of vigorous constitution. Price, 25 cents each.

Mrs. Geo. M. Bradt. Color, clear edged and striped with bright scarlet, giving it a very bright and cheerful appearance. Flowers large and full, with centre petals standing erect, giving the bloom a well-rounded form. Habit strong and vigorous. This variety is now in its fourth year, and has proven the most even and constant bloomer from early to late. Received gold medal at Atlanta. Price, 20 cents each.

Queen Louise. Probably the most free-blooming Carnation in existence. Flowers of good size, reaching $2\frac{1}{2}$ to 3 inches in diameter under good cultivation. Purest white, produced evenly all through the blooming season. This should prove a fine variety for the amateur grower, either for the garden or pot plant in the house; has shown a continuous display of bloom wherever tried. 20 cts.

Mrs. Theodore Roosevelt. A brilliant shade of deep cerise pink with a carmine or scarlet tinge at the centre. The color is so brilliant that it is taken for scarlet under electric light. It is admitted by all Carnation specialists that the flower of Mrs. Roosevelt is as near perfect in form as any Carnation yet produced; made up of a large number of petals into a perfectly round, full flower. A vigorous, healthy grower; foliage rich, glaucous green color. Under good cultivation the average size is 3 to $3\frac{1}{2}$ inches in diameter, with a stem reaching $2\frac{1}{2}$ to 3 feet. 20 cents.

Harlowarden. Color, bright crimson. Size, the largest crimson carnation ever offered, averaging three and one-half inches in diameter. Stem, four feet; and stiff enough to carry the bloom perfectly upright. Habit, ideal, grows four and one-half feet high and straight. Calyx, perfect. A wonderful free bloomer. Has won medals and certificates and is an ideal crimson carnation. 20 cents each.

The Entire Set of 5 New Carnations for 75 Cents, Postpaid.

Choice Coleus.

These are beautiful foliage plants, introduced from Asia and Africa about 1826. Highly prized for bedding on account of their strikingly brilliant and beautiful foliage. They make excellent specimens for the window garden and conservatory, but require a warm location. We offer the following 12 Choice Named Varieties, every one of which possesses real merit and we are confident will give satisfaction. We do this to give our customers a finer selection.



Fire Brand. Maroon, flamed and shaded with brilliant fiery red, a splendid sort for pot culture. A beautiful bedder.

Golden Bedder. Clear yellow when well developed, edge somewhat wrinkled with centre rib of light yellow.

Verschaffelti. Rich velvet crimson, mostly used in all the city parks as the best variety for bedding.

Tam O'Shanter. Large deep green foliage with creamy white centre, heavily splashed carmine and chocolate. A splendid variety for pot culture.

Butterfly. Rich garnet and golden yellow, beautifully blotched and blended.

Odity. Magnificently scalloped edge, of dwarf habit. Centre bright soft crimson-maroon, bordered with green and gold. Fine for pot culture.

Superbissima. The darkest velvet maroon variety on our list, strong grower and excellent for home culture.

Any of the above varieties 8 cts. each; 6 for 35 cts.; 12 for 60 cts.; postpaid. By express, at your expense, we will send 100 choice plants in assortment, or in solid colors for massing, (including the above and many others,) for \$3.50.



MRS. THEODORE ROOSEVELT.

Tokio. Beautiful silver green splashed with creamy yellow.

Prog. ess. Leaves long and serrated, splashed and blotched beautifully. Marked with chocolate, carmine and cream color. Nice pot plant.

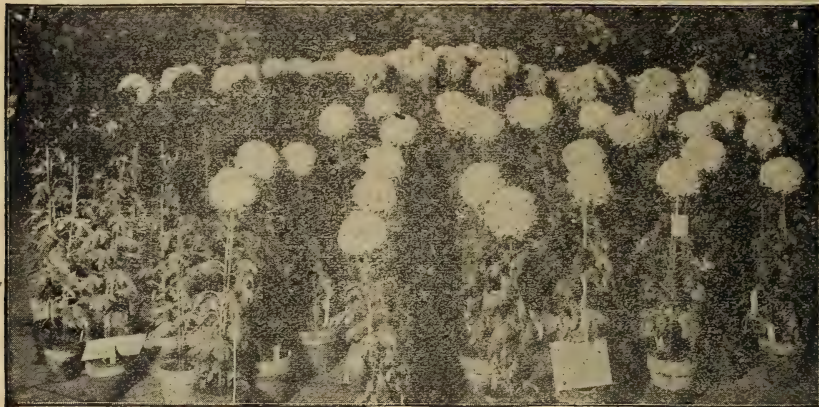
Sultan of Turkey. A hard Coleus to describe on account of its many beautiful colors, of the richest tints. Centre of leaf various shades of crimson-maroon splashed with the richest shades of carmine, cream, etc.

Queen of the West. Large leaf and slightly serrated; outer band of bright wide green with margin of bright yellow, and centre wedge of cream white; the whole covered with blotches and spots of bright carmine and deep maroon.

Klondike. Has large leaves. Coloring extremely beautiful, creamy white centre, touched with carmine, surrounded by a broad green border at times exclusively tinted.

The CHRYSANTHEMUM, THE QUEEN OF AUTUMN.

In the following list we have included only a few of the very best and most distinct up-to-date varieties. We believe our patrons will approve of the plan, as it is confusing to make selections from a long list containing a hundred or more varieties which must of necessity have many so nearly alike as to be disappointing when they bloom. In no class of flowers has there been so great improvement as in Chrysanthemums and no class of flowers is attracting

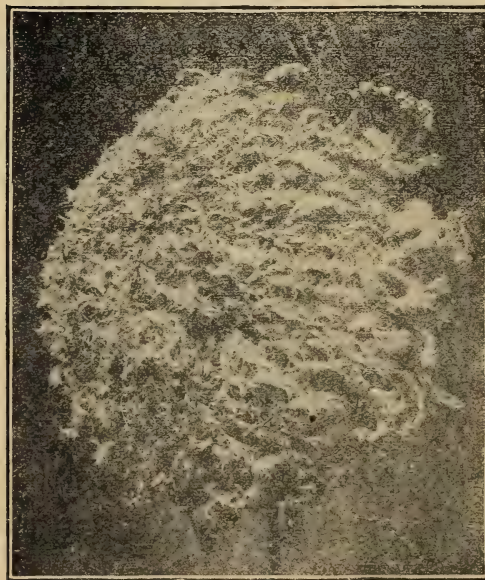


A GROUP OF EATON AND APPLETON "MUMS."

Our "Novelty" Set of New Mums.

Intensity. An extra fine late crimson variety. In perfection November 20th to 30th. Flowers are very large and exceedingly double. Extra desirable in every way. The only crimson "Mum" in our list and a good commercial variety and grand for exhibition. 25 cents each.

F. J. Taggart. The most striking novelty of many years, and decidedly the best of all the plumed, or hairy varieties. A great advantage over all yellows in this class being perfectly double and the plush-like hairs much more dense. No other variety at the shows last season attracted more attention and brought out so many exclamations of wonder and surprise. Color, light yellow with old gold and bronze shadings. Flowers very large, eight inches across and very double. Winner of Gold Medal at Kansas City, also Bronze Medal at Chicago. 25c each.



F. J. TAGGART.

much attention. Every city, town and village must have their Chrysanthemum show. They may be planted at any time from early spring until July, and make fine blooming plants. As they flower only on terminal branches, the tips of the young plants should be pinched out when five or six inches high to make them branch freely. If desired for indoor blooming, they should be lifted about the last of September and potted.

Timothy Eaton. No Chrysanthemum ever introduced has carried off so many prizes and attracted as much attention as Timothy Eaton. It was a winner of every cup and prize for which it was entered last season. It is certainly the largest of the Japanese incurved type. The flowers are purest white, of true globular form; exceedingly robust in habit of growth, carrying its immense flowers on stiff upright stems. Has created a greater sensation among the florists than any introduction in years. 15 cts. each.

Col. D. Appleton. This is in yellows what Timothy Eaton is among whites, out-classing all other yellows at the various shows. The flower is Japanese incurved and bright yellow in color, of great depth and solid build. Besides its immense size and beautiful color another point is its vigorous habit and fine stem and foliage. A variety that should be in every collection. 15 cents each.

Convention Hall. This is one of the finest new white "Mums" that have been introduced in years. It carried off the \$200.00 prize offered by the Kansas City show. In form and habit it closely resembles the popular Queen, but is a decided improvement on that grand old variety. Color, pure white, very broad centre, petals incurving closely; the outer petals tubular. In size very large, equaling the mammoth Timothy Eaton. 25 cents each.

Yellow Eaton. A bright yellow sport from Timothy Eaton; only a shade lighter than Appleton, and especially valuable as the best in its color to follow that fine variety up to the close of the Chrysanthemum season. Foliage very beautiful, stem first-rate, and quite strong enough to hold up the monster blooms. We can cheerfully recommend this grand variety. 25 cents each.

Wm. Duckham. Japanese incurved. One of the best introductions of recent years. Has been awarded highest honors wherever exhibited. Color, a true pink, without the least trace of purple. Stem and foliage perfect. Valuable for exhibition or commercial purposes. Perfectly double. Mid-season variety. Size, 6½ inches. Height, 4 feet. Sold last season at 75 cents each. Price 25 cents each.

American Beauty. This new "Mum" sold last season at 75 cents each, being classed among the early flowering varieties. A new and distinct color in Chrysanthemums. Being a Japanese incurved sort. Color; petals being tube shaped of a rich light purple while outside is a beautiful soft lavender pink. A variety that will give satisfaction wherever grown, and makes a fine specimen plant. We can highly recommend this to the amateur. 25 cents each.

The 3 Choice Varieties for only \$1.60.

Six Best Extra Early Chrysanthemums.

Most varieties of "Mums" are too late to bloom successfully in the open ground in the North. We have selected the following set of six choice varieties which are extremely early, hence valuable for outdoor planting, as they bloom early in the season before being damaged by frost. They are equally valuable for pot culture, and are largely grown by florists to supply the demand for cut-flowers early in the season. These varieties are not perfectly hardy, but can be wintered over if well protected, or by placing in a cool cellar in dirt.

Glory of the Pacific. The very best extra early pink variety yet introduced. Of magnificent size and depth, with broad, reflexed petals, showing the clear pink color to advantage. Of sturdy, vigorous, compact habit, producing its flowers on stiff, upright stems. It should be in every collection. 10 cents each.

Ivory. One of the most popular white varieties in cultivation. Of dwarf habit, producing fine large, pure ivory white flowers on stiff, upright stems. Largely grown for supplying the early market, and equally valuable for out-door planting. A grand Chrysanthemum that should be in every collection. 10 cents each.

Lady Playfair. A beautiful variety that will always attract attention. A large, incurved Japanese variety. Color, pearly pink, brighter in the depths. Flowers produced on long stems. One of the finest varieties for cut-flowers. 10 cents each.

Pink Ivory. A beautiful variety, closely resembling the popular Ivory in every respect except color. When first open it is almost pure white, gradually changing in color to a beautiful light pink. 10 cents each.

Pride. The earliest large pure white variety we have yet seen. The flowers are very large, on stout, upright stems. When fully open they are like large, perfectly round balls four inches or more in diameter; color pure white. A grand variety. 10 cents each.

Yellow Monarch. A first-class new variety. Valuable on account of its extreme earliness. Of dwarf but vigorous habit; flowers medium large; color, rich golden-yellow. A remarkably profuse bloomer. 10 cents each.

The set of six early varieties, postpaid for 50 cts.



Acme Set of Chrysanthemums.

White, Yellow, Pink, Crimson.

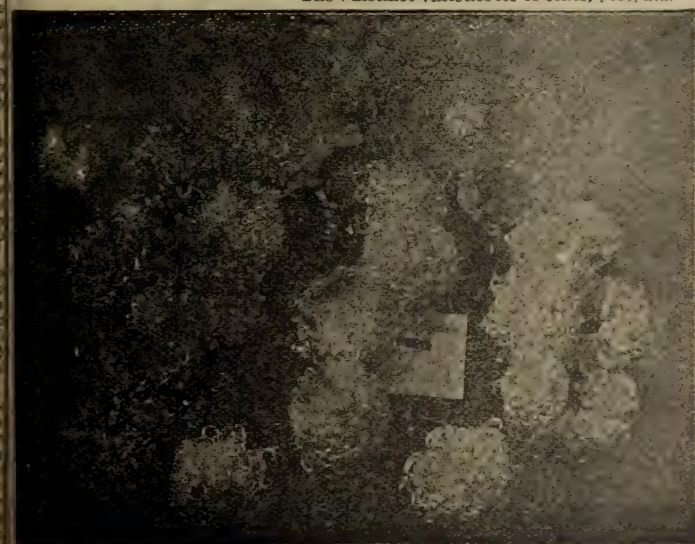
Golden Wonder. A grand variety. Of dwarf, sturdy habit; flowers very large, broad, reflexed petals; rich old gold yellow, shaded deep yellow at the centre. 10c.

Black Hawk. The largest and most beautiful dark crimson scarlet yet introduced. Looks like crimson velvet; the very shade so much desired in Chrysanthemums. Flowers are of immense size, on fine stiff stems. Sure to please. 10 cents each.

The Queen. This grand variety still retains its place as one of the very best large pure white varieties for exhibition purposes. Flowers of immense size with nicely incurved petals. 10 cents each.

Dawn. Very large, double, nicely formed flowers with incurved petals; color, clear delicate soft pink. Of very strong, robust habit, carrying its large flowers on upright stems. 10 cents each.

The 4 distinct varieties for 35 cents, postpaid.



BONAFFONS.

TWO Select Mums.

White Bonnaffon. Almost identical with Major Bonaffon in size and form of flower, and habit of growth; and a little later than that variety, blooming latter part of November. Pure snowy white. This is a fine medium sized white variety, lasting a long time. It might well be termed a late Ivory. Dwarf. Price 15 cents each.

Yellow Major Bonnaffon. If we may judge by the reports from the different shows, this surely stands at the head of the list of yellow varieties. It is certainly one of the finest in our collection. Flowers very large; petals beautifully incurved, and of firm, heavy texture, lasting well when cut. A very strong grower of compact habit. Color, clear bright canary-yellow. A very desirable variety. Price 15 cents each.

The two varieties for 25 cents,

Our "Show" Set of Chrysanthemums.



THE ENTIRE SET OF 8 CHOICE VARIETIES FOR 50 CENTS, POSTPAID.

Ostrich Plume "Mum."

A popular and attractive class of Chrysanthemums differing from all others in the peculiar plush like growth of short glandular hairs on the reverse side of the petals, giving the flowers an odd plush-like appearance. The varieties are of the large incurved class, showing off the hairy growth to advantage. They are as easily grown as the ordinary varieties, and always give good satisfaction. We offer the following four choice varieties.

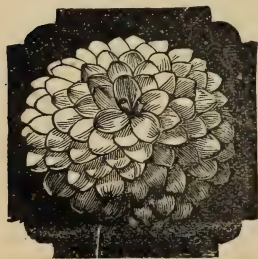
Golden Hairs. Flowers of immense size, of broad, flat form: large, broad incurved petals. Color, a peculiar blending of bronze and golden yellow, becoming deeper yellow with age; each petal tipped and covered on the outer surface with that peculiar hairy growth. Price, 10 cents each.

Mrs. Higginbotham. An enormous bright pink, broad spreading variety of the Ostrich Plume type. Petals nicely cupped and incurved; well covered with hairs; has been shown with flowers exceeding eleven inches in diameter. It is claimed to be the largest of its class. Price 10 cents.

White Boehmer. Decidedly the best pure white Plumed variety yet introduced. Flowers of the very largest size; full and compact; hairy and more substantial than most varieties. Don't forget it in your collection. 15 cents.

Golden Plume. Soft plummy flowers of rich golden color; finely incurved; of dwarf habit. Probably the best yellow Ostrich Plume. A strong, vigorous grower. 10 cents.

THE SET OF 4 VARIETIES FOR 35 CENTS.



Florence Pullman. One of the best varieties for pot culture or show. Color pure white, very large, of deep build and good breadth. Among the grandest whites seen at shows. Very beautiful and imposing. Price 8 cents.

G. W. Childs. An exquisite shade of deep rich crimson, with no shade of brown or chestnut. A grand sort when well grown, but unfortunately somewhat difficult to grow to perfection; give high culture until buds are formed, and do not feed thereafter. 10 cents.

Arline. This fine early "mum" resembles a snowball, being almost round in shape, with incurved petals, being pure white and a free bloomer of dwarf habit. A splendid sort which should be in every collection. 8 cents.

Good Gracious. This is the remarkable flower, made on seeing this remarkable, incurving thread-like petals; color, clear flesh pink of unusually strong, vigorous habit and will always give satisfaction. Price, 8 cents each.

Mrs. H. Robinson. In the entire Chrysanthemum family, there is no grander white variety, no matter where it blooms. It is of the most popular style, immense incurving broad channeled petals of great substance, and the purest white. A perfect ball of snow, 16 to 18 inches in circumference. Strong, handsome foliage, easy to manage and sure to please. Price. 10 cents.

Polly Rose. An extra fine extra early white variety, identical in every way except color with *Glory of the Pacific*, from which it is a sport. It is the first large white chrysanthemum to come into flower after *Primo* blooming just after that variety. Splendid habit. Should be in every collection. Splendid for the amateur. 10 cents.

Red Warrior. Bright Chestnut red, changing to reverse of petals orange. A distinct and valuable addition, and a very easy variety to grow. Price 8 cents.

Yellow Mrs. Jerome Jones. A sport from the white Mrs. Jones equal to it in every respect. Color, bright yellow, incurved petals. Dwarf habit. *Very fine.* Price, 10 cents each.



TYPE OF OSTRICH PLUME.

Hardy Pompon Chrysanthemums.

This is becoming one of the most popular classes of Chrysanthemums. They are perfectly hardy and give such showers of bloom long after frost in the fall, after all other flowers are gone. We have selected a collection of the finest and most distinct varieties. The flowers are quite small as compared with the large show varieties.

Black Douglass. Rich dark crimson with maroon centre.

Edna. A beautiful clear bright pink.

Grandeur. Fine gold bronze, shaded old gold.

Little Pet. Bright claret, or wine red. Very fine.

Pierces Seedling. Bright canary yellow. Very double.

Prince of Wales. Magnificent pure white. Perfectly double.

Richard Franklin. Rosy carmine, edged and tipped with white.

PRICE 8 CENTS EACH OR THE ENTIRE SET FOR 50 CENTS



TWELVE SELECT FUCHSIAS.

CULTURE.—Fuchsias are certainly one of the most graceful and interesting classes of pot plants grown. They delight in a rich, light soil, and a partially shaded situation, with plenty of water. This is one of the few plants that will succeed best in a north window or on a north porch during the summer season. Young plants planted in the garden will bloom profusely until October, but they must be planted in the coolest spot or in partial shade, as the sun will injure the foliage. No plant in this catalogue is more graceful and attractive than a well grown Fuchsia. Require rich soil, shady situation, and plenty of water. We grow immense quantities of the best varieties.

Arabella. A popular variety and always satisfactory. Sepals waxy white, corolla single rose. 8 cents each.

Gloire de Marche. A compact free-branching variety of excellent growth, of unusual free-flowering habit. Flowers very large, sepals bright red, corolla very large, double white. An extra fine variety in every respect. 15 cents each.

Black Prince. This we consider one of the best varieties grown. It is of upright, symmetrical habit, forming perfect pyramidal plants and beautiful large open flowers. Tube and sepals large and broad; color bright waxy carmine; large, single, open, pink corolla. A very pleasing variety. 8 cents each.

Carl Halt. Waxy white tube and sepals; corolla single, distinctly striped white and red. 8 cents each.

Dolly Varden. Of fine habit. Tube and sepals dark red, with single, rich dark blue corolla. A free bloomer. 8 cents each.

Elm City. A popular variety and one of the best double purple; of dwarf compact habit. Tube and sepals bright coral red; large double purple corolla. 8 cents each.

Lovely. A strong healthy grower, of fine habit. Corolla single, bright crimson; tube and sepals waxy white. 8 cents each.

Mad. Van der Strass. Very large double, pure white corolla, with beautiful reflexed, bright coral-red sepals. One of the most popular old varieties. 8 cents each.

Speciosa. A grand old favorite, unsurpassed for winter blooming. Long tube, sepals rosy pink, corolla single, brilliant crimson; of robust, sturdy habit. 8 cents each.

Wave of Life. Foliage bright golden yellow; tube and sepals bright scarlet; corolla single violet; of fine habit and a good bloomer. 8 cents each.

Mary. An entirely distinct species; very attractive; extra long, scarlet tube, with short sepals; corolla single, brilliant crimson. 10 cents each.

Mons Thibaut. Very vigorous in growth and of remarkably free blooming habit. Tube stout, sepals dark red; corolla large, open, single, rose vermillion, tinted with violet. 10 cents each.

FEVERFEW, Little Gem.

This variety surpasses the old variety in every way. It is quite dwarf, attaining a height of only about twelve inches. The flowers are large, perfectly double and of the prettiest snow-white. Splendid for cut-flowers and a valuable plant for cemetery plant. 8 cents each. 4 for 25 cents.



GLOIRE DE MARCHE

Large Flowering or Show Dahlias

The Dahlia is one of the showiest of all autumn flowers. Commencing to flower in July, they are a perfect blaze of bloom until stopped by frost. Especially fine for cut flowers. We know of nothing more showy for table decoration than a loosely arranged bouquet of long stemmed Show Cactus or Single Dahlias.

CULTURE.—While it is one of the easiest of all flowers to cultivate, it by no means follows that it needs no attention. In fact, no flower will give such generous response to good cultivation. Deep and thorough stirring of the soil during the early growth of the plant is indispensable. Plant in an open, sunny situation, at least where the sun reaches them the greater portion of the day. Plant the bulbs 2 to 3 feet apart, according to size and habit of the plant, about 4 inches below the surface of the ground. Varieties growing three feet or more in height should be tied to stakes to prevent falling over. Plant about the first of May, or when the ground has become warm.

Storm King. (Blizzard.) New Snow-White Show Dahlia. This superior variety is an extremely early, profuse and constant bloomer, a vigorous grower of dwarf, branching habit, and produces its flowers on long stems. The flowers are snow white, of perfect form, and full to the centre. As a cut-flower variety, it is the florist's ideal, while for grouping or as a specimen plant (the accompanying illustration is a specimen in full bloom), it is far ahead of any other White Show Dahlia. 25 c.s. each; 2 for 40 cts.; 5 for \$1.00.

Emily. One of the best; varieties from rosy lavender to white, suffused lavender. A large, beautiful and striking flower which is not so large as some other varieties but is of perfect form and produced on long stems in such endless quantities as to almost obscure the foliage. Fine for decorations. 15 cents each.

Fern-leaved Beauty. A beautiful fern leaf variety, and the only one in our entire list. Plants of strong robust growth, bearing beautiful large white flowers striped deep crimson. A very choice Dahlia and a good show variety. 15 cents each; 2 for 25 cents.

Zulu. Rightly named "the Black Dahlia." Jet black, changing to black-maroon as the flowers fully expand. Of fine form and full to the centre. An excellent show Dahlia. Should be in every collection. 20 cts.; 2 for 35 cts.

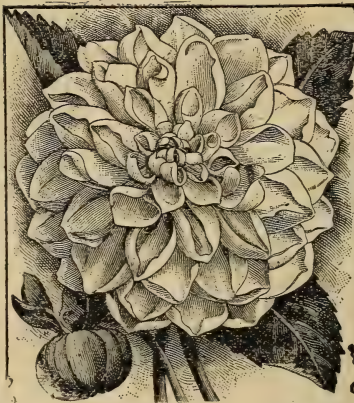
Wm. Agnew. The grandest red Dahlia ever produced, and one that will eventually find its way into every collection. The flowers are large, sometimes measuring more than 7 inches in diameter, and always full to the centre; of perfect form and exquisite quality and finish, while the color is the richest shade of intense dazzling red. The petals are very long, the outer rows being beautifully twisted; the plant is a strong symmetrical grower. 15 cents each.



STORM KING.

Nymphæa, Or Pink Water Lily Dahlia. By far the most delicately beautiful Dahlia ever introduced; more extensively grown for cut flowers than all others combined. The flowers are of medium to large size, always full to the centre, resemble the ideal pink water lily. The color is a clear, distinct, light shrimp-pink, tinted lighter toward the center. 15 cts. each; 2 for 25 cts.

Perle d'Or. One of the most beautiful of all the decorative class. It is a new variety received from Lyons, France, where it originated and where it was awarded a First Class Certificate of Merit. The flowers are pure white with frequently a slight tinge of purple; very large and of exquisite form, with petals very prettily notched. Its chief value, however, lies in its adaptability for cutting and decorative purposes. The stems are erect and very long, often two feet or more, while the blooms will keep for days longer than other varieties without dropping a petal. The plant grows from three to four feet high and blooms very freely. Price 25 cents each.



NYMPHÆA.

Grand Duke Alexis. New decorative Dahlia. The flower is of entirely new form, each petal being twisted and curved funnel-shaped with astonishing regularity. The color of the flower is pure white, shading to a most delicate and charming shell-pink; each petal cupped so closely as to make the inner side appear to be of a much deeper shade of pink. The flowers are of enormous size, often measuring 20 inches or more in circumference. Strong roots 20 cents each; 3 for 50 cents.

Clifford W. Burton. One of the most showy of all Dahlias, and the finest pure canary yellow decorative variety grown, of immense size, 5 to 6 inches in diameter; of full chrysanthemum form and full to the centre. A tall, vigorous grower and extremely free bloomer for having such a large flower. Should be in every collection. 15 cents each; 2 for 25 cents.

Miss May Lomas. A charming variety that will become a great favorite: Is of medium to large size, full and regular; very free bloomer. Color, a delicate pure white, suffused soft lavender. One of the best cut flower varieties. Sure to please. Don't fail to include this in your collection. 15 cents each; 2 for 25 cents.

The set of 10 beautiful varieties, by mail postpaid, for \$1.50. By express, not prepaid, \$1.25.



GRAND DUKE ALEXIS

Three Select Single Dahlias.

Gold Standard. Pure deep yellow, of largest size, finest form and texture, and fully up to the celebrated St. George in every respect, and in addition, the flowers are borne on longer and more graceful stems. The plant is a strong, vigorous, branching grower, and an early and continuous bloomer. Price, strong roots, 20 cents each; 2 for 35 cents.

Wildfire. A strictly first-class single Dahlia of the clearest scarlet color, that clearly outdoes any other single scarlet in purity of color, size, profusion of bloom or length of stem. The foliage is clean and the plant strong, vigorous and branching. In our fields the past season, although flowers were cut daily for shipping, it presented a blaze of color and attracted the attention of all visitors. It is one of the best bloomers, while the cut-flowers sold for \$1.50 per 100 in Philadelphia. Price, strong roots, 20 cents each; 2 for 35 cents.

Fashion. Another very fine single variety which will make friends everywhere. One of the best high-colored sorts grown: a very large and striking variety. Color, dark crimson-maroon flamed purple; one of the best dark sorts; should be in every garden. Price, 15 cents each; 2 for 25 cents.

One root each of the above Single Dahlias for only 40 cts.

Bouquet, or New Pompon.

FOUR SELECT VARIETIES.

Yellow Bird. This is an extra choice variety. Pure creamy yellow; fine form, dwarf branching habit; profuse bloomer, on long stems. One of the best for either exhibition or cutting. Price, 15 cents each; 2 for 25 cents.

Little Beauty. Beautiful beyond description. Delicate shrimp pink; a lovely color; of full round form and with beautifully quilled petals; it has long, graceful stems, especially adapted for bouquets. 15 cents each; 2 for 25 cents.

Mignon. The finest deep crimson Pompon. Flowers are of the most distinct form; intense brilliant deep crimson. A choice variety for cutting, flowers being borne on long stems. A variety sure to give satisfaction. Do not fail to include it in your collection. Price, 15 cts. each; 2 for 25 cents.

Prince Charming. This is a beautiful variety of the Bouquet Dahlia. Color, white, penciled, suffused and heavily tipped dark pink; a strong grower; of good form and blooms until frost. To any person who desires these charming Bouquet Dahlias, we highly recommend this choice variety, as it is so much different from anything else, and certainly will give entire satisfaction. Price, only 15 cents each; 2 for 25 cents.

One each of the above for 50c.



SINGLE DAHLIA.

Dahlias.

How to Grow Fine Flowers.

A good deep, mellow soil, thoroughly enriched with well-rotted manure, and an abundance of water upon the plants as well as at the roots during dry, hot weather, is the simple secret of success. Water overhead daily or often in dry weather, say the best authorities. The best amateur grower in the country uses a revolving lawn sprinkler in dry, hot weather. He sets this up several feet above the plants and allows the water to play upon them all night, removing it to a new place the following evening. Splendid flowers in the hottest, driest season are the result.



LITTLE BEAUTY.

Cactus or Decorative Dahlias.

The collection offered below are all of the true new Cactus form. The petals of this class are very long, pointed and beautifully twisted. This type is the most popular at the present day and has much to commend it, combining the grace of the single varieties and without the stiff formality of the double show sets.

Bridesmaid. A beautiful color. Pale primrose, shading to delicate rose toward the outer petals; beautiful form and a free bloomer. Price, 15 cents each.

The Queen. Pure snow-white; flowers of perfect shape, large size, with broad, petals somewhat pointed. When given proper attention, the best pure white for cutting. Price, 20 cents each.

Matchless. A grand variety; it is dwarf and branching, strong and vigorous. The flowers are large, rich glistening crimson, overlaid dark velvet maroon; an extremely early and profuse bloomer. Don't fail to include this choice variety among your collection, as it is always satisfactory. A most beautiful and charming color. Price, 20 cents.

John Roach. A fine light yellow, of perfect form; long incurved, pointed petals; beautiful and always full to the centre. Price, 15 cents each.

One each of the above Cactus Dahlias for 50c., postpaid.



JOHN ROACH.

The Famous Boston Sword Fern.

This popular Fern has proven the best decorative plant of recent introduction. It is a rapid grower of very easy culture, soon forming a large, graceful plant; its beautiful fronds often attain a length of 5 to 6 feet, which arch and droop so gracefully that it is sometimes called the Fountain Fern. No plant ever introduced has had a larger sale than the popular "Boston Fern." The accompanying illustration is from a photograph and gives an accurate idea of its graceful appearance. You can make no mistake by ordering a "Boston Fern," as it is certain to please. We receive many testimonials describing the "Beautiful Boston Fern purchased from you."

We offer them in the following sizes, and would recommend that the larger sizes be sent by express, as in sending by mail we remove most of the soil, which is injurious. Strong 2 inch pot plants 15 cts. each, 3 inch pot plants 25 cts. each; 4 inch pot plants 50 cents each; postpaid. Large plants by express, 50 cts. 75 cts. and \$1.00 each, according to size.



BOSTON SWORD FERN.

Nephrolepis Scottii.

The Grand New Dwarf Boston Fern.

This beautiful and novel Fern is a decided improvement on the popular old Boston Sword Fern. The plant is very dwarf, only about half the height of the Boston, and of very much more compact and symmetrical habit. Its many good points make it a welcome addition to our list of plants. Taking it altogether, it makes one of the most exquisite plants and one of the most valuable for table decoration that has ever been introduced. The wide spreading habit of the Boston is much admired, and is indeed its most valuable feature where a large spready plant is needed. The Scottii, because of its compact symmetrical habit of growth, is especially adapted for the small window garden where there is not room for large spreading plants. In this respect it is a wonderful improvement over the Boston Fern, which it resembles only in character of fronds. It has been exhibited before many Horticultural Societies and has received the highest possible awards. It was awarded the silver medal at the Society of American Florists this season, at St. Louis. We can most heartily recommend this grand novelty in Ferns. Very scarce, hence the high price. Good healthy plants, 3 to 5 fronds, 50 cents each.

THE WONDERFUL NEW

"Ostrich Plume" Fern.

PIERSONII.—A very beautiful new variety of the famous Boston Fern which has created quite a sensation, having received a number of Gold Medals from some of the largest and most critical Horticultural Societies in this country. Well developed specimens have produced fronds 4 feet in length, beautifully cut and frilled on the edges. Its distinctive feature is found in its leaflets or pinna, which are miniature fronds themselves, unfolding in the same manner as the large ones. This constant unfolding of the plant has the effect of giving it two shades of green, which are very pleasing. This new variety is so far ahead of the Boston Fern that there is positively no comparison to be made. The character of its fronds is accurately shown in the accompanying illustration, which is from a photograph and therefore a true picture. The effect is not unlike the graceful Ostrich Plume, hence the name which has been so appropriately given. It is as easily grown as the famous Boston Fern and can be grown to perfection in any ordinary living room. Strong, well rooted, 2½ inch pot plants that will soon make nice specimens, 30 cents each; 4 for \$1.00, postpaid. Extra strong, 3 inch pot plants 40 cents each; 3 for \$1.00, postpaid. Nice specimens from 4 inch pots 75 cents each, by mail, postpaid. Large specimen plants by express only 75 cents, \$1.00, and \$2.00 to \$4.00 each, according to size. If you want something fine try a "Pieronii."



A Wonderful New Fern.

"TARRYTOWN."

The beauty and value of this grand new Fern can best be appreciated by seeing it. It is a sport from the celebrated Pearson Fern (*Neprolepis Pearsonii*), but is very much more beautiful and of greater commercial value. It is as different from the *Pearsonii* as that is from the Boston. The small side pinnae are again subdivided, producing an exquisite and beautiful effect; changing the entire character of the fronds, which measure less than half the length and twice the width of the fronds of the *Pearsonii*. The fronds also assume an entirely different form, the side pinnae standing at right angles to the mid-rib of the frond: on edge rather than flat, as is usual; making both sides of the frond equally beautiful—entirely different from any other Fern.

The plant is very dwarf, only about half the height of the *Pearsonii*, of much more compact habit, and a much better plant in every way.

Taking it altogether, it makes one of the most exquisite plants and one of the most valuable for table and house decoration that has ever been introduced. The cut fronds, on account of their beauty, will be in great demand for table decoration, design work, and for boxes of loose flowers. Well-grown plants make most magnificent specimens. We think there is nothing in the Fern line that is so handsome as this beautiful Fern when well grown.

Price, strong 2½ inch pot. plants for \$1.00 each, postpaid. By express, sent with other plants, 90 cts. each.



PTERIS ARGYLEA.



TARRYTOWN.

Pteris Argylea.

A very showy and attractive strong growing variety. Fronds are light green, with a broad band of silvery white through the centre of each, which gives it an odd appearance and adds to its value as a decorative plant. It grows from fifteen to twenty inches high, with numerous small, stiff-stemmed, upright fronds. Rather dwarf in habit. We offer them in 2 inch pot size. Price, 25 cents each. (See illustration.)

Some Beautiful Ferns.

Crytomium Falcatum. (Holly Fern.) This is truly a novel variety, owing to the style of the fronds, which are bright, glossy green and closely resemble the Holly in form and general appearance. It is of very easy culture, and because of its dwarf, compact habit of growth is admirably adapted for the window garden, fern dish, etc. Small plants 10 cts. each; large ones 25 cts. each.

Pteris Lineata. This is a very pretty little Fern, of dwarf, compact habit, and of easy culture. It is especially adapted for the centre of hanging baskets, vases, also for Fern-dishes. The fronds are divided into long, narrow, ribbon-like branches, and are supported on a slender, wire-like stem. The delicacy and neatness of the fronds, dwarf habit of growth, and ease of culture, make this one of the most desirable varieties. Price, 2-inch pot size, 6 to 8 inches high, 10 cents each; 3 for 25 cents.

Pteris Lineata Alba. This dwarf beautiful little Fern is of very easy culture; mostly used for baskets and Fern-dishes. Leaves are long, green and white. 10 cts. each; 3 for 25 cts.

Pteris Cristata. The most valuable for Fern-dishes; of strong but dwarf and graceful habit, 6 to 8 inches high; good color and of the best keeping qualities. The fronds are beautifully twisted and crested at the tips. 10 cents each; 3 for 25 cents.

Pteris Cristata Alba. This variety is identical in growth and habit with the above; each leaf is a beautiful green, with a streak of silver white running through the centre. Price, 10 cents each; 3 for 25 cents.

Fern Dish Offer. The use of Ferneries as ornamental for the dining-room table is now very general. Nothing makes so fine an ornament, and nothing is so well adapted as these beautiful Ferns. We will select 8 choice plants suitable for a dish 9 inches in diameter, for only 50 cents, postpaid.



TYPES OF FERNS.

Gladioli.

We cannot emphasize too strongly the desirability of these magnificent flowers. If people realized the great value of this class of summer flowering bulbs as they should there would be ten times as many planted. When we consider with what ease they are grown, requiring but very little care, how easily they may be had in bloom throughout the summer and autumn, how they retain their vigor, how rapidly they multiply, what little trouble it is to care for the bulbs in winter months, and last, but not least, how cheap they are, we must admit their value. They are unsurpassed for vases, etc., as the spikes will continue to bloom for a week or more after being cut. For a continuation of flowers, they should be planted at intervals from

April to June. Gladioli are favorites with all, and they are planted by many who will not grow any other class of flowers. They are so easily grown and so satisfactory to everyone that they are invaluable, requiring no skill and very little attention to grow them to perfection. Plant in the garden in the spring, after severe freezing is past, and they will soon be up and will flourish and bloom from July to November. In autumn, after early freezing, the bulbs should be lifted and stored in a cellar or some other position away from frost, for planting again the following spring.

CULTURE.—These bulbs are of the simplest culture. Plant any time in the spring when the ground becomes warm—any time from April to July—in any fairly good soil, in the direct sun or partial shade. Set in rows three inches apart, or in masses, six inches apart each way. If possible plant in full sun, and keep down weeds.

After fall frosts, lift the bulbs, and after removing the tops, let them dry for two or three weeks in any airy position. Then after removing the roots, store away in the cellar, or any cool, dry place away from frost, for planting again the next spring. The small side shoots, or bulbets, may be removed from the large bulb and planted in rows quite thick, and will make blooming bulbs the second season. The bulbs which we offer were mostly all grown on our own farm, and during the flowering period were very carefully rogued, the poor uncolored flowers being all taken out; only the choicest left.



GROFF'S HYBRID.

Groff's Hybrid Gladioli.

Giant Orchid Flowering. We call these beautiful Gladioli "Giant Orchid Flowering" because they are certainly the most magnificent large flowering Gladioli grown surpassing any other variety or strain in size of flowers, shape and exquisite coloring; are not to be compared to anything heretofore offered. Their many new shades and countless combinations of rare and beautiful colors are truly wonderful beyond the power of words to describe. We have grown many thousand large blooming bulbs which will give the best of satisfaction. Our stock originally came from the introducer, Mr. Arthur Cowee, of New York State, and we were more than pleased with them the past two years. Certainly we never saw anything in the line of Gladioli to compare with them in size and beautiful coloring; so many colors that it was hard to find two exactly alike. They attracted more attention, while in bloom on our grounds, than any other strain; and we consider them the best in cultivation. You cannot afford to do without some of Groff's celebrated Gladioli. Nothing finer for the sick-room than a bouquet of cut Gladioli. Price, mammoth blooming bulbs by mail, postpaid, 8 cents each; 4 for 25 cents; 8 for 40 cents; 15 for 75 cents. By express, not prepaid, 50 for \$2.25; 100 for \$4.00. Second size blooming bulbs 6 cents each; 6 for 25 cents; 12 for 40 cents; 50 for \$1.50; postpaid. By express, 100 for \$2.75.

French Hybrid Gladioli.

These bulbs are grown from the best strains of Hybrid Gandavensis, Lemoines and French Hybrid seed. The former are noted for their fine form and rich colors. The Lemoines and French Hybrids differ from them in blooming somewhat earlier and in having a distinct large blotch on each lower petal. The flowers in the lower illustration are a good representation of the Lemoines and French Hybrids. For a cheap mixture there is nothing better offered; every bulb guaranteed to bloom the first summer. We offer a very fine mixture comprising all colors from bluish white to darkest crimson and purple. 5 cts. each; 6 for 20 cts.; 12 for 35 cts.; postpaid. By express, 50 for \$1.25; 100 for \$2.00.



FRENCH HYBRIDS.

Collection of "Star" Gladioli.

Princeps. The new Amaryllis-flowered Gladiolus. This magnificent variety, grown and developed by Dr. Van Fleet, is the largest and most effective of all Gladioli. It grows from $3\frac{1}{2}$ to 4 feet high under ordinary garden conditions; its broad handsome foliage is a grand setting for the brilliant Amaryllis-like blooms which open more widely than any other variety. The color is rich crimson with intense shadings in the throat, and broad white blotches across the lower petals. The flowers range from 5 to 6 inches in diameter. The petals are very wide and much rounded, forming an almost circular flower. From three to six of these immense and brilliant blooms are expanded at a time on each spike, which often produces 16 to 18 flowers during its development. Princeps is a most striking variety. It endures the sun and wind well, and opens perfectly to the last bud in water. It blooms normally in August, but may be had late in October by delaying planting. It has received Awards of Merit and Diplomas of Honor at American Institute fair, New York, 1901 and 1902, and Award of Merit, Royal Horticultural Society, London, England, 1901. Price, strong blooming bulbs 50 cents each; 3 for \$1.25; 6 for \$2.25; postpaid.

Reuben H. Warder. This grand large flowering Gladiolus was introduced last season by Mr. Frank Banning of Ohio, and is certainly one of the most beautiful Gladioli ever originated. In color it is a very light lavender pink, spike strong, flowers quite large and of good substance, and in beauty of color equal to any Orchid. It is wonderful, and in color eclipses all varieties we ever saw. The finest for cut flowers and a market variety. Florists should write us for prices by the 100. Strong blooming bulbs 25 cents each; 5 for \$1.00. By express, 12 for \$2.00.

Augusta. This is a variety worthy your special attention. Flowers very large, with wavy petals, which relieve much of the stiffness so often seen in other sorts. As a variety for cut flowers Augusta is superb, and we highly recommend it to our customers. The nearest approach to pure white. Large bulbs 15 cts.; 2 for 25 cts.; 12 for \$1.00; 25 for \$1.75. By express, 50 for \$3; 100 for \$5.



PRINCEPS.

Alma. This new variety is a result of a cross between the Gandavensis and Sandersonii. The flowers are remarkable for size and color, often measuring 4 to 5 inches across; color, rich orange-red with lighter shadings; lower petals slightly blotched maroon and purple. Strong blooming bulbs 15 cents; 2 for 25 c. nts.

Kate. A new large sort, originated by Mr. David Woodbury of Maine. Flowers over four inches in diameter, of a rich velvety rose, lower petals blotched white and dotted with scarlet. Sure to please in every case. Strong blooming bulbs 15 cents; 2 for 25 cents.

We offer the entire set of 5 new Gladioli for only \$1.00, postpaid.

"Peerless" Gladioli Collection.

No flower is so easily grown, or so fine for decorating churches, rooms, dining-tables, halls, stores, offices, etc.; and none so adorns the garden or lawn as does the beautiful Gladiolus. We have prepared a choice collection of 8 select named varieties, and offer them in a set, which can not be broken, as they are already prepared, awaiting orders, and therefore no change can be made. Order the entire set, as we know you will be more than pleased. They are all nice large flowering bulbs, guaranteed to produce choice, beautiful flowers.

Branchleyensis. Very fine; immense fiery scarlet.

Ceres. Pure white, spotted purplish rose.

Henry Gilman. Deep salmon-scarlet, with white throat.

Isaac Buchanan. Fine clear yellow, with large spike.

John Bull. White tinged yellow, marked violet-rose.

Mad. Moneret. Delicate rose color; very large flowers.

Napoleon III. Bright scarlet; a white line on each petal.

Wm. Falconer. Flowers light pink and bluish, mottled. Spike of great length and flowers very large.

We offer the set, each separately wrapped and distinctly labeled, carefully packed and sent by mail, postpaid, for only 40 cents.



AUGUSTA.

NOVELTIES IN GERANIUMS.



MAD. JAULIN.



JNO. A. DOYLE.

The number of "Novelties" in Geraniums introduced annually is very large, as in all other classes of blooming plants; but the number of varieties that possess real merit is comparatively small. Believing that our patrons want only the very best, we have always endeavored to test all the new and novel varieties introduced, and to discard such as we are satisfied are inferior. The following list has been selected with great care; and contains only such varieties as we can unhesitatingly recommend to our patrons. They are all well adapted for out door culture or winter blooming.

The "Bruant" type of Geraniums are of strong, robust habit, with large foliage. No matter what the weather is, even in the hottest and driest, the Bruants are always green and covered with flowers. Flowers are borne on large trusses, are semi-double, producing a beautiful effect. We have selected four choice colors and varieties which we know will give splendid satisfaction.

Four Grand "Bruant" Geraniums.

Mad. Jaulin. Has been pronounced the finest of all the delicate pink or blushed varieties. Plant is of dwarf but robust habit of growth, flowers of good size and very abundant. Color, delicate peach pink with wide border of pure white. Unrivaled for freshness and beauty. Florets are very large and freely produced in enormous trusses. One of the best. A decidedly attractive variety. 20 cents.

Mad. Landry. Another of the Bruant type which certainly deserves a place in the window as a winter bloomer. One of the choicest new varieties. Free and constant in bloom; florets very large, semi-double; truss large, circular in form; color being a clear apricot salmon, shading to copper near the centre. A close approach to yellow, a color long sought after in Geraniums. A distinct variety. Remarkable for its vigorous habit and free blooming qualities. 15 cents each.

The set of four Choice Bruant Geraniums for only 50 cents.

John A. Doyle. Pronounced by many to be the best double Scarlet Geranium yet introduced. Flowers and truss absolutely perfect in shape, color and make up. One of the brightest, most free blooming and satisfactory Geraniums in all our collection. Is accepted as the standard of excellence for scarlet bedders. Dense and compact in growth, blooms in large, round trusses of brightest vermilion scarlet; semi-double; fine for cutting. 15 cents each.

Jean Viaud. The grandest pink Geranium we have to two and one-half inches in diameter, made up into trusses 12 to 15 inches in circumference. Of a beautiful clear, rosy pink color with distinct white blotch at the centre. The plant itself is a rapid, vigorous grower, yet compact and shapely. A model Geranium in freedom of bloom and ease of culture. 15 cents each; 2 for 25 cents.

Our "Novelty" Set.

Marquis de Castellaine. Certainly one of the most distinct and desirable varieties of recent introductions. Flowers perfect in form, on large trusses; color, bright cherry red with brilliant carmine shadings. A remarkably profuse bloomer; of vigorous habit. 15 cents each.

Dr. Vernert. A very satisfactory new Geranium that attracted much attention on our grounds last season. Of vigorous, compact habit, and a very profuse bloomer; truss large, florets quite double color, clear light scarlet. An excellent bedder. 10 cts. each.



WM. LANGGUTH

Picotee. This very odd and novel Geranium was introduced by Mr. H. Cannell, of Swanley, Kent, England. Certainly it is one of the most distinct and desirable varieties ever introduced. It is large, double almost pure white; each petal is distinctly edged with delicate carmine, making a very pleasing appearance, and is entirely distinct. A very profuse constant bloomer of a rather dwarf habit. 25 cents each.

Contrast. This variety is not of recent introduction, but deserves a prominent place in our catalogue. It is a very strong grower, of rather dwarf habit. The flowers are exceptionally large and double, measuring fully two inches in diameter, being a very beautiful brilliant orange-carmine color. 15 cts; 2 for 25c.

Le Soleil. A valuable new scarlet bedding Geranium that is attracting much attention. It is a profuse bloomer, producing immense trusses. A healthy, vigorous grower; color, intense brilliant dark scarlet. 15 cents each.

Vera Vend. One of the most difficult to describe; Entirely distinct. Florets quite large and double; border of petals deep rosy orange, with large white centre distinctly striped and marbled. One of the most beautiful of the Aureole type. 20 cents each.

Royal Purple. Entirely distinct in color; florets large and perfectly double; truss very large, standing well above the foliage. Color dark majenta purple. Of remarkably vigorous habit and a free bloomer. 15 cents each.

Chameleon. This variety is unequaled in size of truss, the florets are extra large, the stem long and stiff; it flowers continually and the color is a beautiful light salmon on the out side of each petal, while the centre is a dark red. 20 cents each.

The set of "Novelty" Geraniums for only \$1.25.

Wm. Langguth,

Variegated Leaved Geranium. A remarkably beautiful green and white variegated foliage, after the style of Mountain of Snow. The plant is of short, stocky habit and very vigorous growth. A very free bloomer. Flowers double, bright red. 25 cents each.

Double Ivy-Leaf Geraniums.



THIS is certainly a splendid class of climbing or trailing Geraniums, adapted to hanging baskets, vase, rock-work and trailing on trellises. They have fine, thick, glossy foliage, which of itself would be of sufficient beauty to warrant their cultivation. They bloom with the greatest freedom during the spring and summer. They are very desirable and produce beautiful double flowers in several colors; pure white, pink, red, salmon, scarlet, etc. There are two classes of Ivy Geraniums: the true Ivy Leaf, or trailing variety and the Hybrid Ivy, which is more of an upright grower. We offer both varieties.

Two Hybrid Ivy Geraniums.

Peter Crozy. A cross between the Ivy Geraniums and the Zonals. The foliage shows the blending of the two races, having the form of the Ivy and the substance and size of the Zonals. The flowers are brilliant scarlet, borne in the greatest profusion, the trusses measuring six inches across and the individual florets two inches. The habit is dwarf and compact, the flowers semi-double and last a long time. Price, strong plants 15 cents each; two for 25 cents.

Achievement. This is a grand novelty, being a cross between the Double Ivy and Zonale Geraniums. The plant is of sturdy habit. Flowers quite large and double; color, a brilliant rosy vermillion. One of the most showy varieties grown. It is admirably adapted for winter blooming. Too much praise can not be bestowed upon this grand Ivy, and we recommend it above all other. Try it for we know you will be more than pleased. It was introduced into this country about two years ago, from H. Cannell of Swanley Kent, England, and is the most beautiful color ever seen among geraniums; cannot be over estimated or praised, and the demand increases every year. Price, 25 cents each.

Fancy Leaved Geraniums.

These beautiful Geraniums are highly esteemed for their fine variegated foliage. Some of the varieties have very pretty flowers. Easy to grow and make elegant window plants. Don't fail to include some in your order.

Happy Thought. A tri-color Geranium, with very dark green foliage, having a light creamy, almost white centre, with a dark band about the light zone. Flowers bright scarlet. 12 cents each.

Mountain of Snow. Foliage green, handsomely bordered with white; flowers scarlet; a fine bedder. 10 cents each.

Mad. Sallerol. A very compact variety of Silver Geranium; very fine for massing or bordering; a thrifty, healthy grower, rarely reaching a height of more than 6 inches; leaves very small, of a peculiar clear green, edged with pure white. 10 cents each; \$1.00 per dozen.

Mrs. Pollock. Beautiful tri-colored leaf, bright bronze, belted with crimson and edged with broad band of golden yellow. This is the most beautiful fancy Geranium grown; with brilliant scarlet flowers, and a very desirable window plant. Nice strong plants 25 cents each; 5 for \$1.00.

Prince Bismark. This is the best and finest of all the bronzes. Golden yellow leaf with broad dark chocolate zone. 10c. each.

Scented Geraniums.

Are not grown for their flowers or bloom, but exclusively for the fragrance of their foliage. Indispensable for cut flower work, button hole bouquets, etc. We offer the following choice varieties.

Nutmeg. Beautiful small round foliage; one of the most fragrant; closely resembling the apple scented Geranium. 10 cents each.

Oak Leaf. Leaves beautiful; black centre, with green border. Much resembling oak leaves; a very strong grower of dwarf habit. 8 cents each.

Rose. This is the most popular of all Scented Geraniums; mostly used for button hole bouquets. Strong vigorous upright grower with beautiful shade of lavender colored flowers. Price, 10 cents each.

The 3 Scented Geraniums for 25 cents.

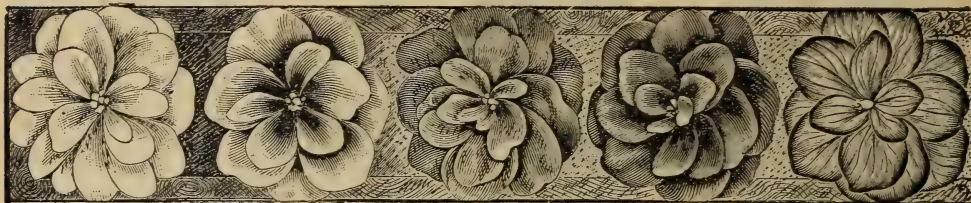
Double Ivy Geraniums.

We are growing a very choice collection of true Ivy leaf trailing varieties in red, white and pink colors, which we are pleased to offer at 10 cts. each or 3 for 25 cts. Regret we have not more room to describe it.



TYPES OF SCENTED GERANIUMS

CHOICEST DOUBLE GERANIUMS.



THE QUEEN OF BEDDERS.

Geraniums were natives of South Africa, from whence they were introduced into England as early as 1690. During the intervening centuries, and especially of recent years, their improvement has been very marked, both in the size of the individual flower and the truss, which is wonderful when compared with the flower of a dozen years ago. Many of the single flowers are larger than a silver dollar, and the trusses are immense balls of vivid color; while in color we find from the purest white to delicate rose, brilliant scarlet, richest crimson, and many other shades.

They are the most popular bedding and pot plants in cultivation. Everybody grows them because they would not know how to get along without them. There are millions of Geraniums planted each year, and the demand is still on the increase. Nothing can be more beautiful than a bed of Geraniums; it is a dazzling sight throughout the entire summer. The brighter the sunshine, the more brilliant and beautiful they become. They seem to delight in our hot, dry summers. They are equally desirable for winter blooming, but if wanted for this purpose they should be grown in pots and not allowed to bloom much during summer.

Geraniums are one of our specialties. We grow fully one hundred thousand each season, including the best new and standard varieties.



Fifteen Best Double Varieties.

There are a great many choice varieties of Double Geraniums, and the list is still growing larger by the addition of new varieties. We have decided to cut down our general list and will offer what we consider the best fifteen varieties. We believe our patrons will appreciate this plan, as so many varieties tend to confuse the purchaser, making it difficult to decide what to order. By this plan our patrons are assured that they are getting the very best selection that could possibly be made, embracing the widest range in colors. You can make no mistake by ordering from this collection, as we consider it a very choice selection.

Alphonso Ricard. Of remarkably strong, vigorous constitution. Flowers very large and produced in immense trusses; color, dazzling vermilion scarlet. The trusses of flowers are so freely produced as to nearly cover the foliage. 10 cents.

Beaute Pottevine. Exceedingly large florets and truss. Color, clear bright rosy salmon, nicely shaded with orange salmon. Of remarkably strong, vigorous habit and a profuse bloomer. Unquestionably the best double salmon yet introduced. 10c.

Firebrand. A beautiful dazzling scarlet Geranium, much admired for bedding. Very effective and a strong grower. Price, 10 cents each.

Dr. Vernert. A very satisfactory new Geranium that attracted much attention on our grounds last season. Of vigorous, compact habit, and a very profuse bloomer; truss large, florets quite double; color, clear light scarlet. Price, 10 cents each.

Frances Perkins. A grand variety. Flowers clear deep pink, upper petals marked white. 10 cents.

Emily de Girardin. A beautiful double variety, of easy culture and a fine bloomer. Flowers borne on large truss of deep shade of pink. Sure to please. Price, 8 cents each.

Grand Chancellor. We have grown this grand Geranium for twenty years, and still retain it as one of the best dark varieties. Color, very dark scarlet, heavily shaded maroon. Of excellent habit and a free bloomer. Price, 10 cents each.

J. J. Harrison. The enormous trusses, the size and beauty of the individual flowers, its glowing brilliant scarlet color, the sturdy habit and magnificent growth, make this variety rank first among Geraniums. Price, 10 cents each.

La Favorite. Everywhere considered the favorite double white variety. There are more of this variety sold than of all other double white varieties combined. If you want a good pure white double Geranium, you will make no mistake by ordering La Favorite. Price, 8 cents each.

Marvel. This is rightly named, as it is truly a marvel among Geraniums. In habit it is compact but vigorous. Color, rich brilliant crimson; florets semi-double, truss large and very freely produced. Considered one of the best dark varieties. 10 cents each.

Mrs. Hayes. Color, clear brilliant pink. Of dwarf, compact habit and a remarkably free bloomer. There are several good pink varieties, but none better than Mrs. Hayes. Price, 10 cents.

Queen of Fairies. Large, round, double flowers; color, bluish white with rich flesh-colored centre. Strong grower; very desirable, one of the very best varieties for bedding, on account of its standing the dry, hot summer weather so well. Price, 10 cents.

Sultana. Bright rosy pink, marked with pure white; a pleasing color. A very strong and upright grower which will give general satisfaction everywhere. Price, 8 cents.

W. P. Simmons. It is of dwarf, compact habit, and a very abundant bloomer. Color, bright orange-scarlet. Flowers of good size well above the foliage. Price, 8 cents each.

Wm. Pfitzee. Plant dwarf and compact; very free; flowers in good sized trusses; color, clear orange-salmon, distinctly edged with white. Makes an excellent pot plant and is the most distinct and showy of the fancy Bicolor Geraniums. Should have a place in every collection. Price, 10 cents each.

THE SET OF FIFTEEN CHOICE GERANIUMS FOR ONLY ONE DOLLAR, POSTPAID.

LARGE GERANIUMS BY EXPRESS.

To meet the demand for large Geraniums we have grown a fine stock, including all the best Single and Double varieties, in 4-inch pots. These plants will be 9 to 10 inches high, well branched and set with buds and flowers. Too large to mail; can only be sent by express, purchaser to pay charges. 15 cents each; 8 for \$1.00. Our selection

Ten Select Single Geraniums.

We have adopted the same plan in listing Single Geraniums as we do in double varieties, selecting the very best varieties embracing the widest possible range in colors, and dropping out varieties that are not superior in color and other qualities. There are many new varieties each year, a few of which are really superior to the standard old varieties, the balance only ordinary or are very inferior. It is our earnest desire to furnish our patrons only such as possess sterling merit and will give perfect satisfaction. The following are the very best.



MAD. BRUANT.

Juliet. A very distinct shade in Geraniums. Color, a peculiar shade of light pink clouded with lavender. One of the most profuse bloomers in the entire collection. Entirely different in color from all other varieties; a constant winter bloomer. Price, 10 cents.

La Vestal. A very dwarf, compact grower and splendid winter bloomer, color being pure white, of large size and fine form. Very vigorous and sure to give satisfaction. This is the only single white variety on our list, as we consider it the best grown. 10 cents.

Mrs. Anthony. A pure salmon Geranium with white eye. Flowers medium in size, but produced in such great abundance as to literally cover the plant. A splendid winter bloomer. A very strong grower and should be in every garden; a splendid window plant and a very effective sort; sure to please. Price 10 cents.

Mrs. E. G. Hill. A most distinct and pleasing shade of light salmon; immense trusses of large florets measuring 2 inches in diameter. The trusses are extremely large, of fine form; of remarkably strong, vigorous habit. Probably the best of all single salmon Geraniums. It belongs to the Bruant class. Price, 15 cents.

Pink Beauty. The finest Single Pink Geranium we have yet seen. A very dwarf, compact grower and a free bloomer. Florets perfect in form; color, clear, rich, deep, rosy pink; base of upper petals marbled white. A choice variety. 15c.

The set of 10 Single Geraniums postpaid for \$1.00.

THE GRANDEST NEW SINGLE GERANIUM.

"Telegraph." The latest and best Single Geranium of recent introduction. It is a seedling; parentage, Mrs. E. G. Hill and Wonder; a robust grower, foliage dark green with zone; flowers single, of immense size, rich, deep orange cerise in color. Was gilt-edged through every test since its introduction. It is unsurpassed for bedding out. Indispensable for conservatory or window. Its mammoth size, beautiful color, strong habit of growth, and remarkable productiveness, gives it a place on the market above all others. *Awarded Certificate of Merit by the Duchess County Horticultural Society, and New York Floreists Club.* Price, 50 cts. by mail postpaid.

TWO GRAND NEW SINGLE GERANIUMS.

Hall Cain. The largest and most perfect single geranium to date. Individual florets sometimes reaching 2½ to 3 inches in diameter; color, intense cherry scarlet. Grand Geranium, its remarkable size and brilliant color attracting attention everywhere. A magnificent variety for winter blooming. We have never been able to grow this in large quantity as there is always so much demand for it. Order early. We offer them in single plants only at 30 cts. each.

Wonder. This is decidedly the finest Single Geranium we have yet seen. Flower stalks 15 inches long and very rigid, bearing enormous trusses composed of immense circular florets of bright crimson scarlet, individual florets averaging 2 inches or more in diameter. This variety has the largest floret, the finest truss, the longest stem and the best color among the single red Geraniums. Never yet been able to supply the demand. Price, 25 cents each.

Countess de la Pott. Immense trusses of bluish white flowers with bright rosy salmon centre. One of the most persistent bloomers and unsurpassed for bedding or pot culture; a fine Geranium for window decoration. 10 cents.

Camille Bernardin. A fine new Geranium; quite distinct in color. Flowers and trusses quite large; color, a rich rosy peach, veined with bright rose, streaked and marbled with white. In the style of the old "Peach Blossom," but a great improvement on that variety; always in demand. Price, 15 cents.

General Grant. This is not of late introduction, but one of the most satisfactory single scarlet Geraniums we grow for bedding. Flowers medium size on enormous truss; color, a clear dazzling scarlet; a remarkably free bloomer and highly recommended for winter flowering. Price, 10 cents.

G. W. Earl. Flowers very large, bluish white with a deep rosy salmon centre; a very constant bloomer and one of the best for pot culture. We believe this variety will give splendid satisfaction. Price 10 cents.

Mad. Bruant. (Auricle.) Totally distinct from any other variety, having created a great sensation when first introduced. Plant vigorous and free flowering; fine truss with large flowers, ground color being bluish white veined with carmine lake, the five petals regularly bordered with bright solferino. Price, 15 cents.



GENERAL GRANT.



FOUR CHOICE GLOXINIAS.

A most charming class of summer-flowering bulbs that are as easily grown and cared for as many of our most common flowers. They will bloom in six or eight weeks from the time the dry bulbs are planted and will continue in bloom for fully three months. The usual time of flowering is from June to September. They should be grown in a moderately shady situation, as the bright sun burns their foliage when wet, making brown spots appear. Keep the bulbs in pots in the house or on the veranda, in boxes or little frames outside, and you will have them in bloom all summer. They are certainly the most magnificent pot plant grown. Their large, velvety green leaves are surmounted with a cluster of lovely trumpet-shaped flowers of the most exquisite coloring. Start the bulbs in a warm place in early spring, and when through blooming in autumn they should be dried off perfectly dry and the pots stored in a warm cellar where the bulbs will not freeze. The accompanying illustration is from a photograph sent us by a gentleman in Vermont, and illustrates his success with bulbs purchased from us in March. What he has done you can do also; indeed, there is nothing offered in this catalogue that will give better satisfaction than our Gloxinia bulbs. We import annually large quantities of these bulbs direct from an extensive grower in Belgium, and almost invariably the supply runs out before the season is over. We handle only the first size blooming bulbs an inch or more in diameter. We offer first size blooming bulbs only, in the following four separate colors

Pure White. Very large flower; free bloomer. 10 cents.

Scarlet. Fine color of intense scarlet. 10 cents.

Blue. A beautiful color in a flower. 10 cents.

Spotted. Pretty spotted flowers; very attractive. 10 cts.

The set of four choice varieties for only 35 cents; two sets 60 cents; four sets for \$1.00; postpaid.

Don't fail to order a set, for we know you will be more than pleased with these charming flowers.



GREVILLE ROBUSTA.

Grevilla Robusta.

Australian Silk Oak. A splendid fern-leaved evergreen plant which should be grown by everybody, as it makes a magnificent pot plant for all sorts of decorative purposes, possessing a peculiar airy gracefulness not found in any other plant. The dust, heat and gas of our living rooms have no visible effect on it. It is as effective as a Palm. It may be planted in the open ground in the South, where it will grow to a large size and produce a profusion of pretty yellow flowers. In the North where it is not hardy, its great value is as a decorative plant, for which it has no superior. In our estimation Grevilla Robusta is one of the most desirable decorative plants grown. Price 10 cents each.

Ivies.

English. The well known and popular evergreen Ivy that is so largely grown in England. The leaves are much used for cut-flower work. Price, 8 cents each; 4 for 25 cents.

Japonica Argentea. A beautiful variety with small green leaves, broadly margined with creamy white. This variety is the finest of all the variegated Ivies. Price, 15 cents each.

German, or Parlor Ivy. A very rapid grower, with smooth, glossy, light green leaves and small yellow flowers. This variety is unsurpassed for window decoration. Price, 10 cents each.



"MARIESI."

One of the most novel and distinct Hydrangeas ever introduced. In growth it somewhat resembles the Red Branch but the color of the flower is quite distinct. It is especially remarkable for the large size of the individual flowers and trusses, which are a foot or more across on good specimens. Color, a beautiful light pink tinted mauve. Give this new Hydrangea a trial and you will be pleased with it. Price 25 cents.

Hydrangea Paniculata.

Hardy everywhere; unsurpassed for planting in large masses or as single specimens. Immense white panicles from July until frost. The richer the soil the larger the panicles. Should be cut back every spring; of easy culture. Fine for cemetery planting, 10 cts. each; 3 for 25 cts. Strong blooming field-grown plants 25c.; 3 for \$1.00. Extra large 35 cts.; 3 for \$1.00, by express.

Six Choice Chinese Hibiscus.

These are summer flowering Shrubs that were originally introduced from Asia and China. The different varieties all produce very showy flowers; indeed there are few if any plants more strikingly beautiful and attractive than the Hibiscus, with their bright, glossy green foliage and magnificent flaming flowers. Give plenty of water when growing, and syringe frequently.

Gigantea. This is what the name implies, being the largest single dazzling scarlet we ever grew; flowers often 7 to 8 inches across. Rich and striking; sure to please all. Price, 15 cents each.

Rubra. The grandest of all red Hibiscus, very much resembling a large, gorgeous Paeony, being very double, of a rich, bright cherry red; of fine texture and a splendid bloomer. Bush blooms when 12 to 15 inches high. Highly recommended. Price, 15 cents each.

Peachblow. A fine plant novelty. Flowers double, 6 to 8 inches in diameter, and of a charming delicate clear pink color, with a small, deep crimson centre; entirely new. An abundant bloomer; sometimes on small plants flowers come semi-double, but very double on large plants. We offer two sizes; price, 20 cents.

Sub Virolese. Flowers immense in size; probably the largest variety of Hibiscus, being fully 8 inches in diameter. Color, beautiful rosy carmine, tinted with violet. Of strong, upright growth. An excellent variety. Price, 15 cents each.

Versicolor. Strong, robust grower, bearing large single flowers entirely distinct from all others; striped and shaded with pink, white, crimson, etc., combining in its flowers all colors of the whole family. A beautiful free bloomer; very showy. Price, 10 cents.

Miniatus Semi Plena. A very pretty semi-double Hibiscus; brilliant and attractive; free bloomer and should be in every collection. 15 cents.

The set of 6 varieties, postpaid, for only 75 cents.

Hydrangeas.

We know of no plant that is more useful as a decorative pot or tub plant for the porch or veranda than the graceful Hydrangea. Their immense close panicles of bloom are wonderfully showy; being of easy culture they increase in size and beauty from year to year, beginning to bloom early in the spring and continuing throughout the entire summer. A well grown specimen is a beautiful sight, remaining in bloom a long time. They should be wintered in a cool cellar and a little freezing will not injure them.

New Red Branched. Much attention has been attracted by this handsome Hydrangea the past year from the remarkable flowers it has produced. We consider this variety the most elegant Hydrangea grown for pot culture or for tubs, the branches and flower stems being a deep reddish purple, almost black, making it very distinct. Immense trusses of bright rosy carmine flowers, changing to blue; the beautiful dark green foliage and reddish purple stems being in contrast with large trusses of rosy carmine flowers. 15c.; 2 for 25c.

Hortensia. This is the favorite old variety. Introduced from Japan and China. It has large green glossy foliage, and produces immense heads of beautiful pink flowers in great profusion. The plant is very vigorous in growth and thrives best in a shady situation with a plentiful supply of water. Price 10 cents.

Monstroa. A valuable new variety claimed to be an improvement on the Japanese Otaska, the flowers being almost double the size; and its free blooming qualities are unequaled by any plant we know of. The color at first is a deep rich pink, gradually changing to almost white. Blossoms have been measured 12 inches in length by 8 to 10 inches through. A beautiful flower. 15c each; 2 for 25 cts.

Thos. Hogg. One of the very best white varieties ever introduced, having been grown for more than twenty years. Trusses are very large, of pure snow white flowers measuring fifteen or more inches in diameter. The plants attain a height and width of six feet when fully grown, with high cultivation. A fine cemetery plant. Very profuse bloomer and universally popular. If you want only one Hydrangea this is the one we can highly recommend. Price, 15 cents each; 2 for 25 cents.

Otaska. A Japanese variety, used extensively for Easter decorations. They are also peculiarly effective when grown as large specimens in tubs for the decoration of the lawn in summer. Flowers are large, bright pink tinted with blue. Bloom profusely. Do not forget this elegant plant when ordering a collection. It is considered one of the best. Is sure to give satisfaction as a decorative plant. 10c.



GIGANTEA HIBISCUS.



PEACHBLOW HIBISCUS.



Jasamines.

A desirable class of shrubs and vines. Noted for the delightful fragrance of their pretty flowers. They are all hardy in the south, but should be treated like the Hydrangea in the north and wintered in the cellar.

Catalonian. (Grandiflora.) The old favorite. Of climbing habit and blooming continually. Star-shaped, pure white fragrant flowers. 8 cents.

Gracillimum. A very profuse bloomer, producing clusters of pure white flowers during the winter months. Price, 10 cts.

Maid of Orleans. Of upright, bushy habit and a perpetual bloomer. Large, double, pure white, fragrant flowers. Very fine. Price, 10 cents.

Revolutum. Of half climbing habit. Golden yellow, fragrant flowers. A perpetual bloomer. Price, 8 cents.

Nud.flora. Hardy, producing handsome bell-shaped yellow flowers in the spring. Price, 8 cents.

1 each of the above for 35 cts.

MADAM BRUANT.



WEeping LANTANA.

HELIOTROPES.

Well known and popular plants highly prized for the delightful fragrance of their flowers. It is admirably adapted for bedding in the summer, or for pot culture, as they will bloom freely throughout the year if given plenty of heat. They require a sunny location, as they do not do well when grown in the shade. Very desirable for house culture, a single plant filling a whole room with perfume.

Mad. Bruant. Unquestionably one of the finest varieties we have ever seen. Plant of dwarf habit, though a strong and vigorous grower. It produces the largest truss of flowers of any variety we have ever grown. The flowers are large, purple with a large white eye. The plants will flower freely during the summer, and then can be removed to the house for winter blooming. 10 cents.

Snow Wreath. The nearest approach to pure white yet attained. Foliage very large, truss large, color white, slightly tinted with blue. A very pretty and sweet scented variety. A splendid bedding sort, and should be in every collection. Price, 10 cents.

J. A. Garfield. This is a very nice distinct Heliotrope, with large trusses of violet flowers of light centre. Strong upright grower; fragrant and very beautiful. Price, 10 cents.

One each of the above for only 25 cents.

Ever-blooming Weeping Lantana.

Unquestionably one of the most satisfactory plants for baskets, vases, etc. Of graceful drooping habit, and literally covered with pretty rosy lilac flowers of a distinct pleasing color. We have frequently counted from four hundred to five hundred flowers on a basket at one time. We introduced this beautiful plant a few years ago and have sold thousands and thousands of them. 10 cents each; 3 for 25 cents. 8 for 50 cents by mail postpaid.

Montbretias.

This extremely brilliant and graceful summer-flowering bulb throws up several flower stalks, which are loaded with slightly drooping spikes, the whole making a lovely display of color. Flowers are trumpet-shaped, with six petals well turned back; color, intense orange; a clump makes a showy sight; also used as a piece in a vase or basket, attracts great attention and praise from all who see it. Price, 35 cents per dozen.

Lantanas, or Shrubby Verbena.

The brilliant colors, robust growth and profuse blooming habit of the Lantana, render it one of the most desirable bedding plants that grows. The flowers embrace the most delicate shades of white, cream, orange, sulphur, etc., changing in color as they develop. Unsurpassed for bedding.

Gold Cup. Pale creamy yellow in color, with rich orange centre, very attractive. Price, 10 cents each.

Harkett's Perfection. Foliage marbled yellow; flowers buff and pink in color. Price, 8 cents each.

Innocence. Pure white with delicate lemon yellow centre, often pure white. Price, 8 cents each.

Mad. Mail. Flowers buff, changing to lilac, centre of flower orange. A strong grower. Price, 8 cents.

Fine New Lantana.

Amiel. This variety stands out by itself and will prove a standard of value among Lantanas. It grows about a foot high. It approaches the trailing Lantana in habit, as the first growth droops toward the ground and successive growths rise above these until it forms a dome-shaped plant, covered solid with bloom of the highest shade of orange red, with golden centre. It is certainly a leader among bedding plants. Price, 20 cents each; 2 for 35 cents.



LANTANA FLOWER.

NEW EVERBEARING American Wonder Lemon.

Probably no plant has been introduced in recent years that has attracted more attention, and that has more real merit than the American Wonder Lemon. Think of a tree only two or three years old bearing mammoth fruit 3 to 4 inches in diameter and weighing 2 to 2½ pounds. In addition to its fruit bearing qualities, it makes a very handsome specimen plant for house culture. The dark green foliage is large and handsome and the pure waxy white flowers with yellow stamens are nearly as large as Tuberoses and fragrant as Orange blossoms, which they closely resemble. It is of very easy culture, flowering and fruiting with ordinary treatment. We are offering the genuine American Wonder Lemon, having purchased our stock direct from the originator, who still owns the original tree. We guarantee every tree sold by us to produce the same large fruit; no budding or grafting necessary. If you want something really fine and which your neighbor will not have, order the American Wonder Lemon. Price, nice 2½ inch pot plants, well rooted, 20 cts. each; 2 for 35 cts.; 5 for 60 cts. Large plants, by express only, 50 cts., 75 cts. and \$1.00, according to size.

CHINESE DWARF Otaheite Orange.

A grand pot plant of great beauty and novelty. It is a dwarf orange that grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of the ordinary orange, and is very sweet and luscious. The blooms are produced in the greatest abundance, are delicate and beautiful in color, and rich in delicious perfume. It blooms most freely during the winter, although it is very likely to bloom at all times of the year. With one or two plants you can raise an abundance of fragrant blossoms. Price, strong young plants 15 cents each; 3 for 35 cents. Bushy plants from three-inch pots, six to eight inches high, that will blossom and bear next year, 25 cents each, postpaid. Larger plants, by express, 50 cents, 75 cents and \$1.00 each.

WE SOLD
MORE THAN
TWENTY
THOUSAND
ORANGE AND
LEMON TREES
LAST SEASON.
EVIDENCE OF
THEIR GREAT
POPULARITY.



OTAHEITE ORANGE.



AMERICAN WONDER LEMON.

Double Oleander.

The Oleander is an old-fashioned shrub known to everybody, and cultivated everywhere in southern countries. In the North the Oleander is a common house plant, being grown in tubs for summer decoration, and ranking in popularity after the Sweet Bay and Hydrangea. They are of easy culture and well adapted to city conditions. Their chief troubles are scale and mealy bug. The scale should be sponged off; the mealy bug is easily dislodged by the hose and water. The double varieties are becoming more fashionable, and we offer the following choice varieties in strong plants:

Rosea. This beautiful variety has double pink flowers of a lovely shade; of easy culture and a free bloomer. Price, 15 cents each.

Lillian Henderson. A very beautiful double, pure white variety with extra large flowers, and one of the best for decoration. Very fragrant and always scarce. Price, 25 cents each.

Leutea. This is the nearest approach to yellow. Flowers are semi-double, being a beautiful primrose yellow; very fragrant and a free bloomer. We offer a very fine stock of this sort. Price, 20 cents each.

The set of three Oleanders for 50 cts., postpaid.

Splendens Variegata. This is a new Oleander variety that will certainly become popular. This new variety closely resembles the common variety, except the foliage, which is quite distinct and attractive, each leaf being dark green with a distinct creamy-yellow margin. A well grown specimen will always attract attention. In fact, it is a beautiful decorative plant, if it did not bloom at all; but when in full bloom it is a plant that has few equals. Price, 25 cents each.

Pancrateum.

The Great Ismene. Those who are familiar with the true Giant Ismene cannot say enough in praise of its beauty. The flowers are of very large size, like an Amaryllis, novel form, and of snowy whiteness; exceedingly fragrant. Sends up tall flower stems, which bear several magnificent blossoms. As a pot plant it is grand; and as a garden bulb, treated like a Gladiolus, it is one of the choicest of all flowers. It is superior to the Bermuda Easter Lily as a flowering bulb. Strong flowering bulbs, 30 cents each; 4 for \$1.00; postpaid.

Cardinal. This is surely a marvel among berries, and if you do not grow Cardinal you will make a great mistake. There is nothing that equals it for quality, productiveness and size.

Justicia Carnea.

Brazilian Plum Plant. This is a very interesting plant that has been recently introduced from Brazil. They are of the easiest possible culture. A very strong, upright grower that produces fine, plum-like clusters of delicate pink flowers; the end of each petal drooping in a most charming manner. They bloom so freely that plants only a few months old are literally covered with flowers. Under side of the leaves is a beautiful metallic purple. A fine plant for pot culture. - 15 cents each.

White Moonflower.

Ipomea Grandiflora. A plant that grows and blooms well with every one. If planted out in the rich ground where it has full exposure to the sun, it will attain a height of 40 feet by the middle of October, blooming the entire season. The flowers are pure white, from 5 to 6 inches in diameter, emitting a rich Jessamine odor at night. They begin to open about sundown, and close before noon the following day. Price, 10 cents each; 3 for 25 cents.

Blue Moonflower.

Ipomea Learii. This makes a splendid companion to plant with the white "Moon Flower." The flowers are the most intense violet blue, with reddish purple rays, and are six inches across. There is nothing of its color that exceeds in richness the flowers of Ipomea Learii. Price 10 cents each; 3 for 25 cents. (See cut.)

Pilea, Artillery Plant.

This is a beautiful and interesting plant from the West Indies. It has fine moss-like foliage and small pink flowers, which when opening produce a snapping sound and a little cloud of smoke. 8 cts.

Peperomia.

Silver-Striped. So thick and waxy-like are the leaves of this parlor gem that nearly every one takes it to be an artificial plant. The leaves are distinctly variegated white and green and have the appearance of being powdered with frosted silver. Few plants could be more useful for table decoration, and none will stand ill-usage so readily. Its small spikes of Mingonette-like flowers are interesting. 10c. each.

Paris Daisies.

A popular class of plants of the easiest culture, producing in the greatest profusion single daisy-like flowers, two inches in diameter. Will not stand freezing. Two varieties, pure white and golden yellow. Nice for cut-flower work. 8 cts. each.



SILVER STRIPED PEPEROMIA.

"Portage."

Is the name of a splendid new Gooseberry. This is the first time it has been offered to the public, though it has been well and favorably known in Portage County, O. for the last 12 or 15 years. We have our stock direct from the originator.

Size, beauty and quality in fruits are indispensable factors to produce popularity with the consumer. Added to these, in the producer's interests, are productiveness, hardiness, and freedom from disease. These are a sum total of qualities that makes it pay to grow the "Portage." It is the best Gooseberry ever offered. More fully described and illustrated on insert between pages 64 and 65.

Pelargoniums.

Lady Washington Geraniums. These are natives of the Cape of Good Hope, and were introduced into England as early as 1690. The Fancy and Show Pelargoniums are unsuitable for bedding out, but are admirably adapted for pot culture in the window garden. The improved large flowering varieties are undoubtedly the most beautiful of all Geraniums. As specimen plants for green house or conservatory decoration they have decided merit. There are few cultivated plants that make a more beautiful display when they receive the care and attention they need. They should be potted in a light compost, not too rich, into small sized pots; after potting give a thorough soaking with water.

February and March are the months when the most growth is made, and at this time they should be materially stimulated by the judicious use of artificial manures, which may, if necessary, be continued until they come into bloom. After blooming they require a period of rest, therefore water sparingly, until the leaves turn yellow from thoroughly ripened growth. Cut out all weak and tender growths, repot in Sept.

We are pleased to offer a very choice selection of the large flowering varieties, in various colors and shades. When two or more are ordered we always send two or more varieties. Price, fine 3 inch pot plants, 25 cents each; 3 for 65 cents.



PELARGONIUM.

Superb Gladioli. If there is any one thing in this catalogue that we can recommend more highly than others it is our **Superb Gladioli.** Page 116.

Golden Star Oxalis.

Upright Oxalis, or Star of Bethlehem. Few new plants will give better satisfaction than this, as it is a perpetual bloomer in every sense of the word. It is full of bloom, when grown in a pot of good soil and with ordinary care. It grows as freely as a Geranium in any situation. It is a shrubby plant, like a Geranium or Fuchsia without buds, in which respect it differs from other Oxalis. It grows twelve to eighteen inches in height, branching freely, and loaded at all times with clusters of bright golden, star-shaped flowers, which do not close at night like other Oxalis. Beautiful as the flowers are, it is still a splendid plant without them, on account of its highly ornamental foliage. The leaves are three-lobed, dark olive green above, and a beautiful, shining metallic crimson purple underneath, and wine-colored stems. Price, 25 cents each.

Pansy Plants.

Pansies may be successfully grown from seed started in early spring, but much better results may be obtained by ordering plants ready started, from seed sown during autumn and early winter. We offer a very fine mixture grown from our celebrated International Mixed Seeds.

Pansies should be planted in deep, rich, moist soil; the richer the better; and if nice large flowers are wanted throughout the summer, plant in a partially shaded situation, where they will be protected from the hot midday sun. Keep the flowers picked off as they open and they will bloom much more freely. Price, nice small plants, 20 cents per dozen. Larger size 5 cents each; 50 cents per dozen.



Hardy Garden Pinks.

The old-fashioned "Sweet May Pinks" are among our most valuable hardy garden plants. They are perfectly hardy, of dwarf, compact form, making them desirable for bordering beds, cemetery planting, etc. Their exquisite fragrance and pretty fringed flowers should secure them a place in every garden.

Abbottsford. A beautiful deep carmine, marbled white variety, and one of the best. Perfectly double; clove scented. 8c; 4 for 25c.

Old Fashioned. The grand old variety of our grandmother's garden. Color, a beautiful deep rose; very fragrant. 8c; 4 for 25c.

Her Majesty. This is the best large, perfectly double white Pink grown. Very fragrant. Quite hardy, and especially adapted for cemetery planting. 10 cents each; 6 for 50 cents; 15 for \$1.00.

White Witch. A fine new variety. Pure white, semi-double, beautifully fringed and of exquisite fragrance. 8 cts.; 4 for 25c.

Souv. de Sale. Very strong grower. Flowers large, perfectly double and beautifully fringed. Color, delicate blush, changing to pure white. Price, 8 cents each; four for 25 cents.

The full set of Pinks, one of each, for only 40 cents.



"ONLY A PANSY BLOSSOM."

BEAUTIFUL FLOWERING Plumbagos.

Capensis, Alba. This is a splendid novelty. The exact counterpart of Plumbago Capensis, except in color, which in this beautiful novelty is a clear white. One of the most satisfactory bedding plants out. We recommend this highly. Price, 10 cents each.

Capensis, Blue This produces large heads of light blue flowers. It has the most peculiar shade of blue of any flower in cultivation. Always in bloom and an elegant bedder. 15 cents.

Summer Flowering Oxalis.

No bulb is so valuable for edging the borders of walks or flower beds as the beautiful flowering Oxalis. Planted 3 inches apart they produce an unbroken row of elegant foliage and pretty flowers. Planted first of May will bloom by first of June. We offer several colors mixed at 15c doz; \$1 per 100; postpaid.



HARDY GARDEN PINKS.

Choice Decorative Plants.



CYCAS REVOLUTA.

Phrynium Variegatum.

An elegant foliage plant which is very faithfully depicted in the accompanying cut, though it conveys no idea of the exquisite variegation of the leaves. Its manner of growth is like that of a Canna, the leaves borne on erect foot-stalks about a foot high, with spreading blades of oblong lanceolate form 6 to 9 inches long and 3 to 4 inches broad. They are bright, pale green, beautifully variegated with white and gold, the variegations being extremely diversified. In some leaves the whole area is white, in others only one-half, in others again it is confined to the interspaces between two or three of the nerves, while in others it is reduced to a few stripes. It is very free growing and one of the most ornamental plants imaginable. It may be bedded out same as the Canna, and the tubers wintered over like the G. adiol, or it may be kept growing the year round as a pot plant. It is managed with perfect ease, and is sure to delight all who grow it. Price, 25 cents each.

Pandanus Utilis.

"Screw Pine." This is one of the most satisfactory and desirable ornamental foliage plants. Unsurpassed for the centre of vases and baskets, or for growing as a single specimen pot plant for table decoration. It is of the easiest culture, and is particularly adapted for room culture, as its hard glossy green foliage withstands the dry atmosphere and gasses so prevalent from heaters. Sometimes called "Screw Pine," owing to the peculiar arrangement of its leaves on the stem. Price, nice young plants, from 2½ inch pots, 20 cents each. 4 inch pot plants 40 cents each.

Ficus Elastica.

This is the well known India Rubber tree of commerce. It is generally considered one of the most satisfactory plants for garden or table decoration. Its wonderfully thick, leathery leaves enable it to stand excessive heat and dryness, while its deep glossy green color always presents a cheerful aspect. It is particularly adapted to house culture. It is estimated that from 75,000 to 80,000 Rubber Plants were sold in America during the past year. There are several varieties of the Rubber Plant, but the true Ficus Elastica is the best, both for house, or as a specimen plant.

Ficus Elastica, or the Rubber Plant, as it is known all over this country, is perhaps the most popular and satisfactory house plant that has ever been cultivated. The long, shining, beautiful, glossy green leaves endure the dry air of a living room as well or better than most any other plant. This is the reason everybody likes it so well. Don't fail to order some of them. Price, nice plants with 4 to 5 leaves, 40 cents. Large specimens, by express, .50 .75 and \$1.00, according to size.

Below we offer a choice collection of plants suitable for decorative purposes, and wish to say, whenever possible, we would advise having these plants shipped by express, especially when they are above 50 cent plants, as we can leave all the soil on the roots, without disturbing the growth. The plants will be more sure to live and give better satisfaction.

Cycas Revoluta.

Sago, or Japanese Fern Palm. For years the "Sago Palm" was so scarce that the price was very high and beyond the reach of ordinary plant buyers. We imported a fine lot from Japan and offer them very low so as to be within the reach of all.

It is probably the most valuable decorative plant grown, both for lawn and house decoration. The heavy, glossy deep green fronds resist alike the gas, dust and changes of temperature to which house plants are frequently exposed. It must be sent by express; too large to mail. Price, nice specimen plants, 3 to 5 leaves, 50 to 75 cents each; 6 to 8 leaves, \$1.00 to \$1.25 each; 9 to 12 leaves, \$1.50 to \$2.00 each; 13 to 20 leaves, \$3.00 to \$5.00 each.



PHRYNIUM VARIEGATUM.

Musa Ensete.

Abyssinian Banana. We know of no other plant that produces so striking effect as a well grown Musa. It is of remarkably rapid growth, a small plant attaining a height of 3 to 10 feet in one season. If you want to astonish your neighbors, order a Musa. Plant it about June 1st in a sheltered position, protected from strong wind and where it will have plenty of sunshine. The deeper and richer the soil the better will be the result. Water freely in dry weather. Should be included in every order. Ready for May. Price, strong young plants, 25 cents each. Large plants, 75 cents to \$1.00 each, by express.

Norfolk Island Pine.

Araucaria Excelsa. The most elegant and symmetrical evergreen in cultivation, and for this reason is very popular as an ornamental plant for home decoration. Its nicely balanced growth, deep green, finely-cut, fern-like foliage, give it a grace and beauty of appearance unequalled in the plant kingdom. If used as a house plant it thrives best in a cool room, where the temperature is not over 60 degrees at night, and should be placed near the light. Nice strong plants 8 to 10 inches, \$1.00; 12 to 15 inches, \$1.25; 15 to 18 inches, \$1.75. Must be sent by express.



FICUS ELASTICA.



PALMS.

In order to meet the increased demand for these grand decorative plants, we have grown an immense stock of fine young plants of most varieties. It might be well to state here that young Palms do not always resemble the illustrations; the characteristic leaves usually appear the second year. We deliver the small plants by mail, postpaid; the large plants must be sent by express.

Chinese Fan Palm.

Latania Borbonica. This is the typical Palm and is more largely grown than all other varieties combined (possibly excepting the Kentias). Its vigorous, healthy habit, large glossy green, fan-like leaves commend it to all. Nothing is more satisfactory as a decorative plant than a well grown specimen of *Latania*. One important feature is that as they increase in size they become more valuable. This is the Palm from which the Chinese Fan Palms are made. We grow them in large quantities, now having a large house full of them. Price, one-year-old plants, 8 to 10 inches high, 10 cents each. Strong 2-year-old plants, from 3-inch pots, just beginning to show characteristic leaves, 25 cts. 4-inch pot plants, 12 to 15 inches high, 35 cts. 5-inch pot size, 50 to 75 cts. Large specimens, \$1.00 to \$2.00.

Phoenix Canariensis.

The Phoenix are all rapid growing Palms of very easy culture, succeeding with almost any kind of treatment.

Canary Island Palm. No other Palm has gained so speedily in public favor the last few years as this handsome habitue of the Canary Islands. This Palm belongs to the pinnate class, which means that its branches are feather-shaped. These branches are long, gracefully arched, and are borne in luxuriant abundance. We offer only one size; strong 3-inch pot plants 25 cts. each.



Kentias.

Another grand Palm that is becoming very popular. It differs from the *Latania* in being of a more upright habit, with beautiful gracefully arching foliage. There are two varieties of *Kentias*—*Belmoreana* and *Fosteriana*. The former, however, is the more desirable, being of dwarfer and more spreading habit; the latter being taller and having heavier, broader foliage. *Kentias* are very hardy and of easy culture, and are not affected by the dust and dry atmosphere of the house. Were we to grow only one Palm, it would be *Kentia Belmoreana*. We have a large and fine stock that will be certain to please.

Areca Lutescens.

There is no Palm quite so graceful as the *Areca* for house decoration, particularly when they attain considerable size. One of the most graceful and popular Palms in cultivation, and at the same time one of the easiest to grow. The foliage is light glossy green on slender golden-yellow stems. Grows rapidly and soon makes beautiful specimens. A fine decorative plant of very graceful habit. Its long, slender, graceful foliage always produces a pleasing effect. Strong 2-inch pot plants 25 cts; large plants, 18 to 20 inches, 75 cents to \$1.00; extra large, \$1.50 to \$2.50.

Belmoreana. Grows shorter, more compact and spreading than *Fosteriana*; makes very graceful, perfect specimens, and is more desirable, particularly in the smaller sizes. Price, 1-year-old plants, 6 inches high, with 2 to 3 fine leaves, 20 cents each. Three inch pot plants, 8 to 10 inches high, 30 cts. Four inch pot plants, 4 to 5 leaves, 12 to 15 inches high, nice specimens, 50 cts. Five inch pot plants, 15 to 18 inches high, 75 cents. Large plants, 18 to 30 inches high, \$1.00 to \$3.00.

Fosteriana. A taller and more rapid grower than *Belmoreana*; very popular and desirable. Price same as *Belmoreana*.

Chamrop's Excelsia.

The hardest of all the Palms, and really a fine decorative plant. Will thrive under almost any kind of treatment. A very useful Palm in every particular, and should be included in every collection. (See cut.) Price, nice strong young plants from 4-inch pots only 30 cents each; 4 for \$1.00.

PREMIUMS. We recognize the fact that in every community there are those of our patrons who are willing, and have the time, to go around among friends and neighbors and take orders for our Seeds and Plants. This we want to encourage, as it is a mutual benefit: *You help to extend our trade, we pay you Cash for your work.* We know you can obtain orders for our goods where we could not; because your plain statement that you know our Seeds and Plants to be reliable, would be convincing, while our printed statement might be rejected. Our "AGENT'S OUTLET" can be secured for 10 cents; it will contain an extra catalogue, order blanks for agents only, sample packets of Seeds and full information concerning cash commissions paid for securing order.



CHAMROPS EXCELSIA.



CHINESE

PRIMROSE.

Primula Obconica Grandiflora.

This is one of the most charming and satisfactory blooming plants in cultivation. In fact we know of nothing in the entire flower kingdom that will produce so many flowers throughout the entire year with so little attention. It is of the easiest culture, not being susceptible to changes of temperature, as are most other plants. It bears its pretty trusses of delicate pink and white flowers in the greatest profusion, on upright stems, from six to eight inches high.

All that is required is to keep the plant in a moderately warm room, and it will produce an abundance of flowers throughout the entire winter. The flowers are much larger than the old P. Obconica, but not so large as the Chinese Primrose.

Price, 20 cents each; two for 35 cents.

Ruselia Juncea.

A very pretty and graceful plant from Mexico. It has fine, slender, drooping foliage, and an abundance of scarlet tube-like flowers. Very showy when in bloom. Admirably adapted for baskets, vases, etc. Price, 8 cts.



Water Hyacinth. This rare and beautiful water plant cannot fail to astonish and please all who grow it. Its unique foliage, its rare orchid-like flowers, and the ease with which it can be grown, make it very popular in any collection of plants. Leaves nearly round and of a glossy green color, the leaf-stalk being enlarged into a balloon shaped sac filled with air, which enables the entire plant to float on the surface of the water. Each crown has a charming rosette of leaves, each flower stalk producing from five to seven florets. The flowers have six petals and are about two and a half inches in diameter; color, delicate lilac, shaded with rose, the upper petal being beautifully marked with a large purple blotch, with a bright orange spot in the centre, in its peculiar markings somewhat resembling a peacock feather. The roots are also peculiar and interesting, being very fine and feathery and produced in a dense mass. It may be grown in any vessel that will hold water. Fill with water with the plant floating on the surface, then place the vessel at a sunny window, free from frost, and it will need no further attention except to keep it supplied with water. Price, 25 cents each; 3 for 50 cents.

Chinese Primroses.

(Primula Sinensis Fimbriata.)

The Chinese Primrose is unquestionably one of the most satisfactory and desirable classes of plants to grow for winter blooming. They are of the easiest possible culture, and with ordinary treatment will bloom profusely the entire winter and spring. Unlike any other plants, they thrive best in a rather cool situation and are therefore admirably adapted for winter blooming. They are not particular as to situation and are never bothered with insects of any kind. In fact, it is a plant that will thrive and bloom in any window for any one that will give it any reasonable chance. We offer them in single flowering varieties only.

In growing Primroses from seed for winter blooming, it is best to sow about March or April. Sow in shallow boxes about two inches in depth; the soil used should be good friable loam, sifted fine and pressed down with a smooth board on this sow the seed and press them into the soil, after which moisten and keep covered with a damp paper.

Single Varieties.

We can supply the large, single, fringed varieties in the following colors: Pure White, Pink and Red.

Price, 10 cents each. The 3 colors for 25 cents.

The Passion Flower.

Flower of the Five Wounds. These are wonderful interesting rapid climbing vines for the house or conservatory. The peculiar charm of the plant lies in the odd flowers, the parts of which were fancied by the early Spanish and Italian travelers to represent the implements of the crucifixion.

The ten colored parts of the floral envelope were taught to represent the 10 apostles, Peter and Judas being absent. Inside the corolla is a showy crown of colored filaments, taken to represent the crown of thorns. The five stamens, to some suggestive of the five wounds; to others even emblematic of the hammers used to drive the three nails.

The long coiling tendrils represented cords or the scourges. The delicate leaves suggested the hands of the prosecutors. A native of the Indies and of New Spain, where the Spaniards call it the "Flower of the Five Wounds." We offer two choice varieties.

Cerulea. A very pretty small purple flowering variety, and a rapid climber. 10 cts.

Pfordti. This is by far the best and strongest growing variety we have; flowers very beautiful, being pink, light blue and purple. Almost beyond description. Large glossy green leaves; a tender showy plant, blooming when quite small. Price, 2 cents.



PASSIFLORA.

The Beautiful Orchid Water Lily.

Don't! Don't fail to include some of our magnificent Gladioli bulbs with your order. They should be in every garden in the land. Our Groff's Hybrids are unequalled in this country. Please refer to pages 116 and 117.

Monthly, or Everblooming Roses.



WHILE we do not devote the greater part of our catalogue to Roses as some do, we nevertheless grow them in large quantities. We now have in stock more than one hundred thousand Roses, including all the most desirable varieties, all in prime condition. If you want Roses we are prepared to supply just as good stock as can be procured in the country, and we believe at more moderate prices than they are generally sold.

CULTURE.—To secure the most satisfactory results with Monthly Roses they should be planted in the garden or well prepared beds on the lawn. They delight in a deep, rather heavy, rich clay soil, and will produce in the greatest abundance their lovely, fragrant buds and flowers throughout the season. If well protected they can generally be wintered over successfully and will bloom more freely the second season. About the middle of November or after the ground begins to freeze, pin the bushes down flat to the ground and cover with six inches or more of fallen leaves, straw, evergreen boughs, etc., to prevent severe freezing. Remove covering when vegetation starts and cut branches back about to the ground.

Our "Success" Rose Collection.

For the convenience of those who are not familiar with the many varieties of Roses, and who want a collection of choice varieties that they can grow successfully, we have prepared the following collection, which contains the very best blooming qualities, that are not subject to mildew and other diseases. We have named it our "Success Collection," because you will be certain to have success if you plant them.

Baronne Berg. This is one of the best in the entire list of new varieties. Flowers medium to large size and produced in large numbers. The plant blooms when quite young and continues throughout the season. The color is exceptionally fine and unique—a vivid rose, with bright yellow in the centre. The foliage is clean and healthy. It is a vigorous and thrifty grower. Price 10 cents each; nice two-year-old plants 25 cents.

Duchess de Brabant. Few Roses equal this in freedom of flowering. None surpass it in fragrance or vigor. The flowers are rather loose when fully open; but are beautiful in bud and are rich and peculiar in color, which is rose, shaded amber and salmon. Price, 8 cents each; two-year-old plants 25 cents.

Enchantress. This variety belongs among the leaders. It blooms with astonishing freedom, bearing its large, globular, double flowers in immense clusters. As free blooming as any Rose in our collection. Color, creamy white, slightly tinted with buff in the centre. Of vigorous growth, fine foliage and highly valuable, both in pots for late autumn and winter blooming, as well as for general planting in open ground during summer. 10 cents; 2-yr-old 25 cents.

Golden Gate. A magnificent Tea Rose. A strong, healthy grower of rather slender habit, producing monstrous, long pointed buds that open out to large double flowers; color, creamy-white, blushed and bordered with rose and soft yellow at base of petals. Extensively grown for cut flowers. 10 cents each; 2-yr-old 25 cents.

Maria Guillott. A grand old pure white Tea Rose that still holds its place as one of the best pure white varieties. Flowers very large and perfectly double. A grand bedding Rose. 12 cents; 2-year-old 25 cents.

Souv. de Gaulaine. Color, rich velvety-crimson, very dark and handsome. An unusual and desirable color among Tea Roses. Flowers large, and perfectly double. 8 cents each; 2-year-old 25 cents.

Mlle. Franciska Kruger. The striking color of this handsome Rose places it at once in the front as a bud producer in the open air. In its shadings of deep coppery yellow, it stands unique and distinct from all others. The flower when open is of good size and very symmetrical. 8 cents each; two-year-olds 25 cents.

The set of 8 varieties for 65 cents; two-year-olds \$1.75. Two-year-old size should be ordered by express when possible.

Yellow Queen. A very pretty Tea Rose. Of vigorous habit; foliage rich leathery green; nicely formed buds and large, double, fragrant flowers. Color, deep sulphur yellow. 8 cents each; two-year-old 25 cents.



Grand New Roses.

THE following varieties are some of the most recent introductions of select, choice, new Roses, which we are pleased to offer our customers for the first time.

Dorothy Perkins.

Splendid New Climbing Rose. In the important point of hardiness nothing more could be desired, two unusually severe winters having failed to injure even young plants, although during one of them the temperature went as low as 20 degrees below zero and there was not the usual snow fall to protect them. In its foliage, growth, and habit of blooming in immense clusters, it is remarkably like *Crimson Rambler*; but the flowers are more double and of a beautiful shell-pink color, and hold a long time without fading; even after they commence to fade the color is still pleasing, being then a lovely deep rose. The petals are very prettily rolled back and crinkled. The flowers are very sweet-scented, a characteristic not possessed by most other Roses of the *Rambler* family. Will rival *Crimson Rambler* as a pot plant. Price, 25 cents each.

Souvenir de Pierre Notting.

This variety is a seedling of *Marechal Niel* and *Maman Cochet*, with beautiful closely set foliage and a strong, sturdy habit of growth. The bloom is very large, perfectly full, of elegant form—has a beautiful long bud; the colors are very bright, distinct and clear, and have no unpleasant tones—orange-yellow, bordered with carmine-rose. Promises to prove very popular. Has received not less than six gold medals and prizes. Strong young plants 25 cents.

Extra Large Roses.

Many of our customers write us that they have room for only a few Roses but want those few very large, that will bloom and make a good showing as soon as planted. We have been enabled to meet this demand by importing a magnificent lot of extra large 2 to 3-year-old Hybrid Perpetual Roses, and make an exceptional offer on page 142. Don't fail to include this collection of Roses with your order.



SOUV. DE P. NOTTING.

DOROTHY PERKINS.

Keystone.

The only Hardy, Ever-Blooming, Yellow Climbing Rose. (Introduced by The Dingee & Conard Co.) Up to this time there has not been a free-blooming Climbing Rose of this color sufficiently hardy to withstand the rigors of the most severe northern winters. A Rose of this character, therefore, is a very important introduction, and we predict for it that it will become popular. Keystone has been thoroughly tested, and for want of space we will give but a brief enumeration of its strong points. It is a freer growing Rose than any other climbing variety, absolutely impervious to insect attacks and has a remarkably vigorous constitution. The open flower is perfectly double, resembling *Clothilde Soupert*; buds beautifully formed; color deep lemon-yellow, similar to *Coquette de Lyon*. Fragrance delicious, like that of *Magnolia blossoms*. It readily attains a height of 15 feet in a single season, and has withstood, undamaged, winter after winter, in the most exposed situation, without protection. It possesses every feature that a good Rose should have, and the fact that it is free blooming makes it almost indispensable. There is no other variety to compete with it. Hardy everywhere. Strong young plants 25 cents each.

New Tea Rose, La Detroit.

This is by all odds the most remarkable new Rose of recent introduction. It has been largely advertised and exhibited at many leading shows. Color, a beautiful shell-pink, shading to soft rose; reverse of outer petals cream colored; fragrance like that of old *Bon Silene*. In form it is large, cup-shaped; petals shell like. Rich, glossy foliage; a rampant, vigorous grower, producing long shoots, and a very free bloomer. We were more than pleased with it in our houses last summer, and were successful in growing a nice stock which we offer at 50 cts. each.

Kaiserin Augusta Victoria.

The Best White Rose in the World. This beautiful Rose has not only a royal name, but is a royal Rose as well. We have white Roses that have elegant buds, but when full blown are not all that is desired. Then again, we have white Roses that are elegant when full blown, but have poor buds. This Rose combines both good qualities: is a continuous bloomer, producing successive crops of buds and flowers in the greatest profusion. Buds are very beautifully formed, with large petals of best substance; shows no centre when fully open; color, pure snowy white; has a rich perfume, coupled with a vigorous growth. 25 cents each; large 2-year-old plants 40c.

NEW KEYSTONE.



A Choice New Rose.

Helen Gould. This beautiful new ever blooming Rose is probably the most satisfactory sort for general planting ever introduced. It is as vigorous and hardy a grower as the Hybrid Perpetuals, with large handsome foliage, flowers of the largest size and most perfect form, and beautiful, long pointed buds. Its color is a warm glowing crimson. The originator claims it to be perfectly hardy, living through severe winters with the mercury 10 degrees below zero. Its greatest value is its remarkable free blooming qualities. On our grounds it outranks all other varieties in this respect. There is not a day from June to October that we could not cut Roses. It is also one of the easiest Roses to get along with. Anybody that can grow a Geranium can grow it successfully. It was produced by crossing Kaiserina Augusta Victoria with Madam Caroline Testout, a parentage that insures hardiness, vigorous growth, freedom of bloom and magnificent flowers. With all its good qualities it has one fault: it will occasionally produce a flower that is "off color." It is not uncommon to find beautiful crimson and light pink flowers on the same plant. This, however, is no great fault, although the pink flowers are not as handsome as the true color. It will certainly become popular. Strong 1-year-old plants 20 cents; 3 for 50 cents, 2-year-old plants 40 cents.

New White Tea Rose.

Ivory. Of all the White Tea Roses, none can approach in rare grace and beauty the new "Ivory." It is a pure white sport from the popular Golden Gate, which is now so extensively grown for supplying the cut-flower trade. In style of growth, form of buds and flowers, they are exactly alike, there being no difference whatever except in color, it being a pure Ivory white. The buds, which are produced on long slender stems, are frequently three inches or more long and beautifully pointed; when fully expanded it is perfectly double and delightfully fragrant. It is of healthy, vigorous habit, and a free bloomer. We do not hesitate to recommend this new Rose, as we believe it will become one of our most popular white Roses. 20 cents each; 2-year-old, 35 cts. each.



HELEN GOULD.

New Bedding Rose.

Gruss an Teplitz. As a bedding Rose this is one of the finest and most useful varieties ever sent out. Many of our customers who bought it the past spring are realizing its value and singing its praises. It will take rank with Hermosa or Souper. The color is brightest scarlet, shading to deep, rich, velvety crimson. It is very fragrant. The freest grower and most profuse bloomer of any ever-bloomer. The mass of color produced is wonderful, and the foliage is beautiful, all the younger growth being a bronzy plum color. A queen among the scarlet bedders. It is a perfect sheet of richest crimson scarlet all summer. It is a rose for everybody, succeeding under the most ordinary conditions. It is called by some the "New Crimson Hermosa;" the flowers, however, are somewhat larger than Hermosa. Price, 15 cents; 2-year-old, 30 cents.

The above three new Roses, 50c.; 2-year-old, \$1.00.

The New Rambler Rose.

Psyche. A seedling of the great Crimson Rambler. Received the Award of Merit of the Royal Horticultural Society of England. A cross between the famous Crimson Rambler and the Polyantha Rose, Golden Ferry. In growth and habit it much resembles the Crimson Rambler. The color is white, suffused with salmon pink, with yellow base to the petals. The flowers are produced in great panicles, or trusses, each carrying from 20 to 35 blooms. The individual flowers are much larger than those of the parent plant, being from 2 to 2½ inches across when fully expanded, and remaining perfect on the plant for upwards of two weeks with their freshness of color unimpaired. The foliage is a beautiful glossy green; of vigorous climbing habit, making strong shoots 4 to 6 feet in one season. We offer only good plants from 2½-inch pots at 20 cents each.



IVORY.

Four Hardy Everblooming Roses.

We are often asked for perfectly hardy Everblooming Roses. There are no "Ironclad" Everblooming Roses that are absolutely hardy in all localities. Our La France set of Hybrid Teas, as shown on page 137 are hardy if protected. We have selected a set of the popular Everblooming class that are also quite hardy. They will stand on ordinary winter here in Northern Ohio without protection. They will sometimes be killed back almost to the ground, but will sprout again from the roots and will increase in size every year, blooming throughout the entire summer and autumn.

Burbank. This valuable new Everblooming Rose was raised by Mr. Luther Burbank, known the world over as the "Wizard of Horticulture." Perfectly hardy, free flowering, ever-blooming Rose. The Burbank is without exception the freest flowering Rose in cultivation. Flowers are double, of fine form, nearly three inches across. Color, deep rosy pink, shaded to a beautiful soft rose at the centre. Petals are well incurved so that the centre is hidden. In September and October the outer petals change to a deep rich crimson. 10 cents each; 2-year-old 25 cents.

Caroline Marniesse. A hardy everblooming bedding Rose that deserves more than ordinary attention. Flowers medium size, pure white, very double and borne in clusters. Of easy culture and free bloomer. Perfectly hardy if slightly protected. This we consider one of the most desirable Roses for cemetery planting as it is quite hardy and produces its clusters of pure white flowers throughout the season. 10 cents each; 2-year-old 30 cents.

Champ. of the World. This is one of the most valuable Roses in the entire catalogue. It is quite hardy, a strong vigorous grower and a remarkably free bloomer, producing its pretty double pink flowers in the greatest profusion throughout the entire season. The flowers are of large size, perfectly double; color, rich, deep rosy pink. Will always give satisfaction. 10 cents each; 2-year-old 30 cents.

Joseph Metrel. This is one of the most beautiful hardy everblooming roses in our entire collection, and probably the best red variety for garden culture. It is a vigorous robust grower with healthy dark green foliage. Flowers are of immense size, very full, handsome and sweet; deep carnation red, passing to cherry-carmine or magenta. A strong healthy grower and abundant bloomer. Cannot fail to give satisfaction. Distinct from any other variety in this collection. Will stand our severe winters with slight protection. 10c. each; 2-yr-old 25c.

The four above varieties 35 cents; 2-year-old \$1.00.



Vase of
Burbank
Roses.

Two Select Roses.

Pink Maman Cochet.

This is one of the most satisfactory Tea Roses grown. It is a vigorous grower with beautiful foliage. In bud it resembles the Mermet family, being long and shapely, borne on long, stiff stems. You can get an idea of the exquisite flower from the engraving. It is of the largest size, and as you will notice the flower is well rounded and very double. The full, firm, rounded buds are long and elegantly pointed. As they expand the petals show great depth and richness, sometimes measuring two and one-half inches from base to tip. Shell-shaped, waxen, thick and shining, and overlap each other in folds of silvery pink, deepening to bright rose in the circle of uncurling edges. Tips and reverse of petals show pearl-pink glints and shadings of rosy mauve at their base, the deep full centre has a glow of soft chamois orange. A peerless rose. 15 cents each.

White Maman Cochet.

The charming new white Tea Rose. Another new American Rose, but is widely different from all other white Roses as one can well imagine. It belongs to the Tea Class, being a child of that grandest bedding or outdoor Rose, Maman Cochet, and is hardy here in Northern Ohio, with slight protection in winter. Habit is exceedingly strong and upright, producing large, beautiful, healthy foliage, and is a most profuse and constant bloomer. Flowers enormously large, round and full, pure clear snowy white throughout, and are delightfully Tea scented. Should be planted by everybody. 15 cents each.

The two above Roses for 25 cents.



MAMAN COCHET.

Hermosa Set.

The old favorite Hermosa has always been held in high esteem as a valuable bedding Rose, being a remarkably free bloomer and of the easiest culture. The four varieties in this collection are all remarkably free bloomers throughout the season. With some protection they withstand our winters, if not too severe.

Pink Hermosa.

Everybody knows this famous variety, as hardy as an oak, and always covered with its elegant blossoms. It would be but a waste of words to write a lengthy description of Hermosa. It is too well known and too great a favorite. It is always in bloom and always beautiful: the color is a most pleasing shade of pink; very fragrant. A grand Rose for bedding or pot culture. Price, 8 cents; 2-yr. 25 cts.

Yellow Hermosa.

Coquette de Lyon. This is a most charming yellow Tea Rose, a grand grower, and is so free in flower as to be called Yellow Hermosa. A remarkable fine bloomer: color, bright canary yellow. A very satisfactory rose in every respect. This is the best blooming pure yellow rose in our catalogue. A grand rose for out door bedding. 8 cents; 2-year-old 20 cents.

Crimson Hermosa.

Agrippina. Rich velvety crimson: beautiful buds. Few roses are richer in coloring. One of the most popular roses grown, of very easy culture; a constant and profuse bloomer; always in bloom. A splendid sort for out door bedding, and fine as a pot plant. Price 8 cts. each; 2-year-old, 20 cents each.



MARIE LAMBERT, OR SNOWFLAKE.

White Hermosa.

Snowflake. This is a lovely White Rose, a pure Tea, but a foreign seedling, the freest-flowering White Rose we have ever seen. It will be especially useful in set designs. For a pot plant it cannot be excelled, as it possesses every good quality of a pot rose. As a bedding rose it has few equals, and is also unsurpassed as a house plant. We know of no Tea Rose that will produce so many flowers continually. Always healthy and never a sign of mildew. (See cut.) Price, strong young plants only 8 cents each; 2-year-old 20 cents.

The set of four Hermosa varieties for 25 cents.

Strong 2-year-old plants, the set for 75 cents.

Hardy Everblooming Roses.

Climbing Tea Roses. The following varieties are perfectly hardy if well protected. The little trouble required to protect them is well repaid by the liberal supply of flowers.

Solfaterre. A beautiful climbing or Pillar Rose, being a wonderfully strong, vigorous climber. Color, rich orange yellow with deeper shadings at base of the petals. Flowers very large and double. A variety well adapted to the Southern and Pacific states, where it grows to an immense size. This variety is sometimes called the Golden Chain. Price, 10 cents each; 2-year-old, 25 cents each.



YELLOW HERMOSA.

Empress of China. This is a new climbing Rose of the greatest excellence. It commences to bloom in May and is loaded with its elegant blossoms until December. There is no other rose like it that will bloom for so long a period. It is simply wonderful. When it first opens, the flowers are a beautiful red, but soon turn to a lovely light pink, and it blooms so profusely as to almost hide the plant. Price, 10 cents; 2-year-old 25 cents.

Fortune's Double Yellow. A very vigorous Rose of easy culture; quite hardy. Color, rich bronze yellow with copper shadings. Distinct and beautiful. Price, 10 cents; 2-year-old, 25 cents.

Mary Washington. Its flowers are of medium size, pure white, double to the core, sweet, and borne in endless numbers all summer. A vigorous and rapid grower. One plant of this will produce more flowers than a dozen ordinary Roses. Hardy if protected. Price, 10 cents; 2-year-old, 25 cents.

The above set 1-year-old plants 35 cents; 2-year-old 80 cents.

Our "Acme" Collection.



IN the following collection will be found a choice variety of Everblooming Roses, suitable for either bedding or pot culture. We have selected varieties comprising a wide range in style and colors—from pure snow white to the darkest crimson, yellow, etc. We offer in this collection the very best for the above purposes. All who want a good collection at a moderate price should order this set.

Baronne Berg. A beautiful new Rose that will always please. The flowers are of medium size and produced in the greatest profusion. The color is exceptionally fine, being a vivid rose with yellow centre. A very pleasing combination; always healthy and vigorous. Price, 8 cents each.

clear amber rose, delicately tinged toward the centre with apricot yellow. The flowers are large, fine, full form, excellent substance and delightfully fragrant. Price, 8 cents.

Jules Finger.

Elegant and valuable. Flowers extra large and finely formed; very full and sweet. Rosy scarlet, beautifully shaded with crimson. Vigorous grower and free bloomer of very easy culture. Price, 8 cents each.

Henry Meynandier. Of strong, vigorous habit and easy culture. Flowers large and full; color, unique rose, prettily shaded and delightfully fragrant. Price, 8 cents each.

Henry M. Stanley. An elegant new ever-blooming Tea Rose; color, clear amber rose, delicately tinged toward the centre with apricot yellow. The flowers are large, fine, full form, excellent substance and delightfully fragrant. Price, 8 cents.

Marie Lambert. Sometimes called White Hermosa. A pure white everblooming Rose of medium size and delicious fragrance. As a bedding Rose it has few equals, and is also unsurpassed as a pot plant. We know of no Tea Rose that will produce so many flowers; it is literally covered with flowers continually. Always healthy and never a sign of mildew. Price, 8 cents each.

Mad. Franciska Kruger. A strikingly handsome Rose, and one of the very best for open ground culture, especially adapted for beds or masses; flowers are deeply shaded copper yellow in color; very large. Price, 8 cents each.

Madam Joseph Schwartz. A lovely Tea Rose in the style of Brabant; large globular, full sweet flowers. Color, blush with pale yellow and salmon shadings. 8 cts.

Princess Sagan. The color of this rose is the richest crimson of any rose in our entire collection except possibly the new Gruss an Teplitz. A bed or flower will catch the eye at a distance, owing to its brilliant color. It is a healthy, strong grower and blooms freely throughout the season. Price, 8 cents each.

Isabella Sprunt. A popular variety. Beautiful pointed buds; color, a clear canary yellow. Should be in every garden. Price, 8 cents.

La Pactole. A very pretty little Tea Rose of easy culture, sulphur yellow, and a remarkably free bloomer. Color, clear sulphur yellow. A beauty for button hole bouquets. Price, 8 cts.

Mad. Abel Chatenay. A fine new Hybred Tea Rose. Flowers large and double; color, rosy carmine with darker shadings. Fine for bedding. 10 cents.

Queens Scarlet. A constant and profuse bloomer; color, rich velvety crimson scarlet, very brilliant; fine for bedding; unsurpassed for pot culture. 6 cents each.

The 12 varieties, 1-year-old plants for 80 cents, postpaid.

BEDDING ROSES.

Many are learning by experience that a bed of Everblooming Roses planted in the garden will furnish an abundance of beautiful buds and flowers throughout the season. Some of the most beautiful varieties are not hardy, but they can be bought so cheaply that it does not pay to winter them over.

For \$1.00 we will forward by mail, postpaid, to any address, 20 choice Everblooming Roses, our selection, not labeled. For \$2.00 we will forward by express 20 large two-year-old Bedding Roses, our selection, not labeled.

HENRY MEYLANDIER.



La France Set

Everblooming Hardy Roses.

We are often asked for Roses that are both hardy and everblooming. The Hybrid Teas of which the following are a type came the nearest filling the bill. They originated by crossing the Tea Roses with the Hardy Hybrid Perpetuals, the result being a class that is almost entirely hardy and at the same time continual bloomers. Some of our most beautiful and fragrant Roses are found in this class. A covering in winter will be found beneficial, although some varieties would winter over without. The following collection contains the best of the class.

Pink La France. We have always given this the first place—The Queen of Roses. Accounts come to us from all quarters every year describing the great profusion of its bloom from June until frost, and extolling its fragrance and immense size. It is of superb form and double as a Rose can be. No variety can surpass it in delicate coloring; silvery rose, shaded with pink. It has a satin sheen over all its petals. It is universally regarded as the most useful of Roses, for it is hardy beyond question. 10 cts.; 2-yr-old 25 cts.

Red La France. We have no hesitation in saying to our customers that this Rose stands at the head of all roses not excepting La France. What we wish to impress is the fact that as a Rose for all purposes it has no peer. It is identical with La France, excepting in three points, viz.: a more vigorous growth, a larger and more expanded flower, and a deep even pink in color; not shaded but a solid color. 15 cts.; 2-yr-old 25 cts.

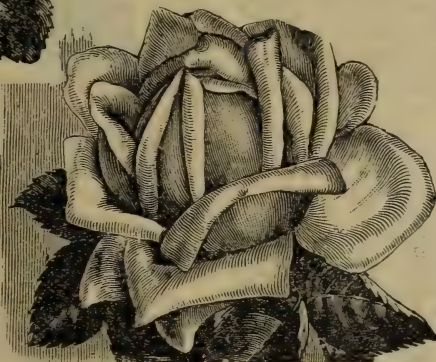
White La France

Perhaps the best that could be said of this beautiful free flowering Rose is that it is a white La France, with just a tint of blush clouding its broad petals. The flowers are extra large, very full and finely formed and of a delightful fragrance. A remarkably free bloomer and a Rose that no one should miss. It is indeed beautiful; one we recommend to all, whether for out door culture or for pots in the house. It has no equal. We predict for it far more popularity than La France ever attained. 15c.; 2-yr-old 25c.



Striped La France.

Everybody knows the beautiful La France—a Rose that has always had such a ready sale that the demand has never been fully met. Striped La France combines all the good qualities of La France in growth, fragrance, shape of bud and flower; in fact differs from it only in color, being distinctly striped bright rose on a satin pink ground. A very pretty and striking variety, and is greatly admired by all. 10 cents; 2-year-old 25 cents.



Helen Gambier. This is a decided advance towards a true yellow Hybrid Tea. It is of French origin, and is, we believe, destined to become very popular. It combines vigorous hardiness with rich color and free blooming qualities. The buds are full and beautiful; as the flower expands, the centre discloses depths of rich golden-yellow, with lighter tint toward the edge, while the outer petals are pale lemon fawn, and unsurpassed in beauty. The plant is a robust, bushy grower, with erect stems and beautiful bronzy green foliage; a prolific bloomer. Flowers large, very double, with full high centre. 15 cents each; two-year-old 25 cents.

Pernet's Triumph. Originated and sent out by Jean Pernet, one of the most celebrated Rose growers of France, who has already given us some very beautiful Roses, but considers this the triumph of his life. It has received the commendation of the highest European authorities, and promises to be one of the very finest of the Hybrid Tea class. The flowers are extra large, having broad thick petals, and long tapering buds, with delicious Tea fragrance. Color, clear magenta red, sometimes passing to a bright crimson. Very beautiful, and of such good substance that the flowers retain their beauty for a long time. 10 cts. each, 2-yr-old 25 cts.

The set of 6 one-year-old plants, for 60 cents; 2-year-old plants, the set for \$1.25, by mail postpaid.



Japanese Iris are among the most beautiful and attractive summer flowering plants grown. See varieties on page 148. Whenever possible it is best to order Iris by express.

The Famous Soupert Roses.

If you want Roses that will give absolute satisfaction throughout the year, plant the "Famous Souperets." They are the Roses for the masses. Small plants grow quickly into strong, bushy plants, producing immense quantities of lovely buds and flowers throughout the entire season. They are a cross between the pretty Polyantha and Tea Roses, combining the good qualities of both. Hardy if slightly protected.

Clothilde Soupert. This is the original "Soupert" that has made this class so famous. Rose lovers the world over know it to be one of the best Roses grown. It is of strong, vigorous, compact, bushy habit, and a truly wonderful bloomer. In form they are distinct, being very double, perfectly round and flat, with imbricated petals. The color is ivory white, shading toward the centre to silvery rose. The bush is fairly loaded down with flowers when grown in the open ground. 10 cts.; 2-yr. 25c.

Pink Soupert. This desirable new Rose is of sturdy, compact, bushy habit, and a wonderful bloomer. Flowers are various shades of pink, sometimes almost red, then again a bright Hermosa pink, and again the same bush will produce light pink flowers, suffused with lilac. Quite hardy. Price 10 cents each; 2-year-old plants 25 cents each.

Yellow Soupert. This splendid novelty comes from Germany, and like the famous Clothilde Soupert it is a hybrid between the Polyantha and Tea Rose. It is fully as hardy and equally free blooming. Flowers are perfectly double; buds exceedingly dainty and attractive; color, creamy white, deepening toward the centre to rich orange-yellow. Certainly one of the most satisfactory Roses grown. Price, 10 cents each; 2-year-old 25 cents.

White Soupert. We have given this new Rose an extended trial and believe there is no better white Rose grown, especially for bedding. The buds and flowers closely resemble Clothilde Soupert, and are produced in equal abundance. Pure porcelain white with deep centre. Price, 15 cents each; 2-year-old 30 cents.

The set of 4 for 35 cents; 2-year-old, the 4 for 75 cents.

Japanese Polyantha, or Fairy Roses.

This desirable class of Everblooming Roses does not receive the attention that they deserve. They are the most profuse and persistent bloomers of any class of Roses grown. Under the same treatment they will produce fully five times as many flowers as the ordinary Tea Roses. While the flowers are not so large and beautiful, their ease of culture and quantity of flowers produced are valuable features that should commend them to all. They are especially desirable for cemetery planting. They are not absolutely hardy, but are generally considered much harder than the ordinary Monthly Roses, and if covered at the approach of winter will usually winter over all right. They form neat, compact, dwarf bushes, and the flowers are produced in great clusters.

Etoile de Mai. This charming little Rose is of recent introduction. It is a remarkably free bloomer, literally covering itself with flowers. Color, rich creamy white, darker at the centre, changing to pure white with age. One of the most satisfactory Roses we grow; you should not fail to include it in your order. Price, 8 cents; 2-year-old 25 cts.



POLYANTHA ROSE



CLOTHILDE SOUPERT.

George Pernet. A strong growing, dwarf variety, forming a perfect round bush. Color, bright rose with salmon shadings, passing to silvery pink. The flowers are quite large for this class and produced in the greatest profusion, literally covering the plant. 8 cents; 2-year 25 cts.

Mignonette. One of the most popular Roses in the set. Flowers full and regular, perfectly double and produced in great clusters. Color, pure bright pink, changing to bluish white with rose shadings. 8 cents; 2-year 20 cents.

Mad Cecile Bruner. Of strong, vigorous habit; producing its pretty buds and flowers in great abundance. Flowers larger than any others, perfectly double, and delightfully fragrant. Color, a rosy pink on a rich, creamy white ground; might be called a salmon-pink. Very pretty buds for buttonhole. 8 cents each; 2-year 25 cts.

Snowball. We consider this the best of all Polyantha Roses. The flowers are pure white; about an inch in diameter, flowering in clusters of from five to fifty blooms. Very full, prettily formed—recalling the blossoms of the double flowering Cherry, and fully equals the double white Primrose in profuse blooming during the winter. This is a variety that every one is pleased with. 10 cents each; 2-year-old 25 cents.

Petite Leonie. This is the most delicious in coloring of all the Polyantha Roses. Color, pure white, faintly touched with delicate pink. A very showy, low-growing little bush, completely covered with its beautiful flowers. A profuse bloomer, and should be in every home. 10c; 2-year 25c.

Special Offer:—The set of 6 Fairy Roses for 45 cents. Strong 2-year-old, the set for \$1.00.

DAHLIAS. We wish to call your particular attention to page 112, where you will find the greatest bargain in Large Flowering Show Dahlias ever offered. Do not overlook these when you order, and tell your neighbors about them.



ANNA ALEXIS.

Dinsmore. A True and Perpetual Bloomer. Blooms profusely throughout the entire summer and fall. Of dwarf, vigorous compact habit. Flowers large, perfectly full and double; color, deep glowing crimson. Always in bloom. 15 cents; 2-year-old pot plants 25 cents.

Gloire de Lyonnaise. This grand Rose is the only yellow Hybrid Perpetual we have. It cannot be called deep yellow, but rather a pale shade of Chamoise or pale yellow, deeper at the centre, sometimes passing to a rich creamy white, faintly tinted orange and fawn. Price 10 cents each; 2-year-old pot plants, 25 cents each.

Lady Emily Peele. Medium to large size, full, regular, double flowers; color, pearly white, occasionally tinged and shaded with pale rose blush. Of vigorous climbing habit. Price 15 cents; 2-year-old pot plants, 25 cents.

Mad. Gabriel Luizet. One of the most popular and beautiful of the class. Elegantly formed, very double and fragrant; color, distinct coral rose, suffused with lavender. A vigorous, healthy grower. A fine Rose. Price, 10 cents each; 2-year-old pot plants, 25 cents each.

Magna Charta. A general favorite and a grand rose. Prized on account of its strong upright growth and healthy foliage, as well as for its magnificent large bloom. The color is a beautiful bright pink suffused with carmine. One of the best. 10 cents each; 2-year-old pot plants, 20 cents each.

Vick's Caprice. The Striped Rose. This is the only hardy striped rose, and one that always attracts attention. Of vigorous healthy habit and a constant bloomer. Color, soft satiny pink, distinctly striped crimson; perfectly double flowers and pretty buds. Will always give satisfaction. Price, 10 cents each; 2-year-old pot plants, 25 cents.

NOTE. The Roses in this class offered at 10 cents each, are mostly strong, one-year-old plants, 6 to 8 inches high. The two-year-old size are extra strong, well branched plants in 4-inch pots, 12 to 15 inches high.

SPECIAL PRICES: To those who will leave the selection of varieties to us, we will select twelve choice varieties for \$1.00, or six strong, two-year-old size for \$1.00, by mail, postage prepaid.

Field Grown Roses. The above hardy roses which we offer, are nice, strong thrifty pot grown plants, but many of our customers prefer large Field Grown plants, for immediate effect. For this purpose we have prepared two choice collections on pages 142 and 143, to which we desire to call your attention.

Hybrid Perpetual Roses.

THIS popular class of Roses is especially adapted to garden culture, for forming permanent Rose beds, hedges, etc., or as single specimens where perfectly hardy flowers are needed. They are perfectly hardy everywhere, and once planted will take care of themselves. They succeed almost anywhere, but delight in a deep, rich, rather heavy clay soil. A mulching of leaves or straw in the fall will greatly benefit them. For large size, perfect form, brilliancy of color, this class is far ahead of all others. Pen cannot describe the wonderful beauty of a well grown specimen of Hybrid Perpetual Rose.

Anna de Diesbach. Glory of Paris. Color, clear brilliant rose; beautiful pointed buds and large, perfectly formed flowers; delightfully fragrant of strong, vigorous habit and a persistent bloomer. Price, 10 cents each; 2-year-old pot plants, 25 cents each.

Anna Alexis. This lovely Rose is a strong, compact grower, producing large, double, full flowers which are noted for their clear, bright pink color. Very desirable. Price, 15 cents; 2-year-old pot plants, 25 cents.

Ball of Snow. One of the finest white Roses. Large, full, finely formed flowers, with shell-shaped petals. Color, delicate blush white when first open, soon changing to pure snow white; of vigorous, semi-climbing habit and a good bloomer. 10 cents; 2-yr. pot plants 25 cents.

Bardo Job. Beautiful Saucer Rose. A grand Rose that should be found in every collection. Of remarkably vigorous, semi-climbing habit, with large, leathery green foliage and monster semi-double, saucer-like flowers. Very beautiful and showy. Color, deep, rich velvety crimson. Price, 15 cents; 2-year-old pot plants, 30 cents.

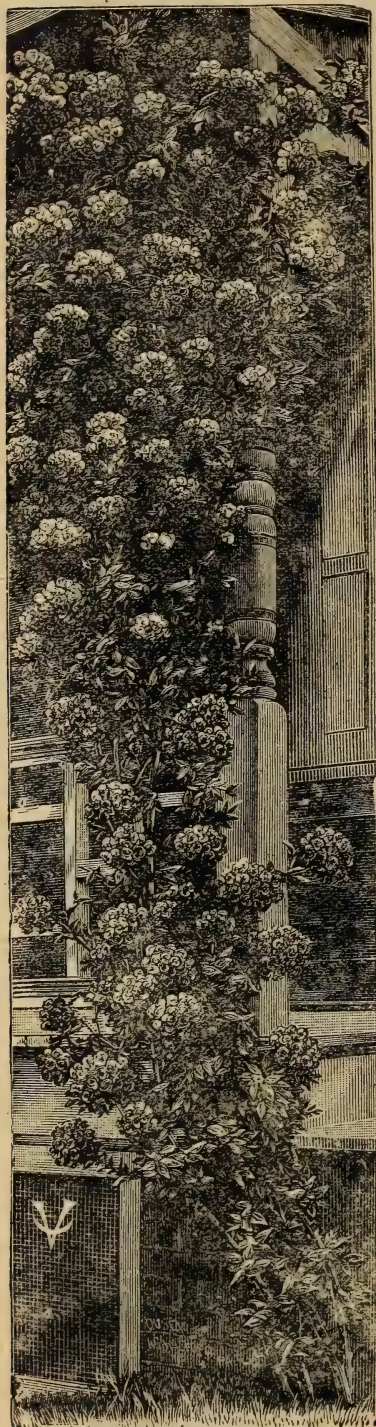
Clio. One of the finest flesh-colored Roses grown. The large flowers are simply perfection in form, with fine, broad cupped petals; color, delicate satin blush with rosy pink centre; a vigorous grower, No. 1 in every respect. 15 cents each; 2-year-old pot plants, 25 cents.

Gen. Jacquemint. The most popular Hybrid Rose grown. Color rich dark velvety crimson, changing to scarlet crimson. A magnificent Rose; equally beautiful in the bud state or open. This is the best known of all Hybrid perpetuals, and is without a rival in fragrance and richness of color. Price, 10 cents each; 2-year-old pot plants, 25 cents.



MAGNA CHARTA.

Our Set of Rambler Roses.



CRIMSON RAMBLER.

No other Rose has ever made such a wonderful record in the race for popularity as the Crimson Rambler. They are admirably adapted for training on walls, verandas and arbors, and as specimen pot plants. Other Rambler varieties are being catalogued as counterparts of the Crimson except in color, but their flowers lack the finish and quality. They are excellent Roses however, and will give perfect satisfaction.

Crimson Rambler.

We place the Crimson Rambler at the head of the list, because it is unquestionably the best and most popular of the Rambler class. In fact, it stands at the head of the entire list of Hardy Roses. It is a wonderfully vigorous climber; making shoots from 10 to 15 feet high in a single season. No Rose ever attracted half the attention. Everybody who sees it in bloom "must have it." We have frequently heard of instances where as many as 10,000 to 15,000 blooms have been produced on a single plant. It is also magnificent in bush form, and for covering buildings, trellises, etc., it cannot be excelled. One of the striking characteristics of this Rose is its remarkable color, which is of the brightest crimson, which remains undimmed to the end. The flowers are produced in great pyramidal panicles or trusses, each carrying from thirty to forty blooms, the individual flowers measuring from one to one and a half inches in diameter, and remaining perfect on the plant for upwards of two weeks. It is exceedingly hardy in every latitude yet tried as far north as the Lakes. 10 cents each; fine 2-yr-old size 35 cts.

Yellow Rambler.

Aglaia. The yellow Rambler has been found to successfully withstand, without protection, a continued temperature of from zero to two degrees below, which proves it to be far harder than any other yellow climbing Rose yet introduced, and we believe that by laying the plants down in the winter it can be successfully grown in nearly all the northern parts of the United States. The flowers are borne in immense clusters, after the same manner as the Crimson Rambler. The color is a decided yellow. Many roses which are described as yellow have really only a creamy tinge, but the Yellow Rambler is clear, decided yellow. The flowers are very sweet scented. The plants do not bloom at quite so early an age as the Crimson Rambler, but as soon as well established they more than make up for this by the magnificence of the flowers they produce. 10 cts. each. 2-yr-old 30 cts.

White Rambler.

Thalia. This charming new Rose of the Rambler variety is a wonder. It climbs rapidly and is entirely hardy. Of German origin, and in habit of growth, foliage, manner of blooming, form of flowers and hardiness, it is said to be identical with Crimson Rambler, of which it is a blood relative, but that the flowers are pure snow white, and sweetly scented, which the flowers of the Crimson Rambler are not. 10 cents each; 2-year-old plants 25 cents.

Pink Ramblers.

Euphrosyne. The Pink Rambler completes the entire range of cardinal colors that can be embraced in these beautiful Climbing Roses. We now have the Crimson Rambler, the Yellow Rambler, the White Rambler and the Pink Rambler. This Rose is as charming as any of its rivals, embracing all their good qualities of hardiness, vigorous growth, profuse blooming and delightful fragrance. Be sure and have a set of the Rambler Roses. 10 cents each; 3-year-old plants 30 cents.

Helene. A seedling from the popular Crimson Rambler that was claimed to be an improvement on that variety. It however, differs materially in color, being a pure soft rose, with base of petals yellowish white. Foliage and habits are exactly like the Crimson Rambler. 10 cents each; 2-year-old plants 50 cents.

The set of 5 Ramblers for 50 cts.; 2-year-old 5 for \$1.25.

Memorial Rose.

Wichiariana. A Japanese variety, entirely distinct from any other and of such grace and beauty as to make it a universal favorite. It is a perfect trailer, growing 10 to 15 feet in a season, and densely furnished with dark green, glossy foliage forming a dense blanket; always clean and perfect and with but few thorns. The flowers are single, pure snow white, from two to three inches across, with bright golden-yellow discs and with the fragrance of the Banksian Rose. They are borne in clusters and in such great numbers as to fairly envelope the plant. It blooms later than most Roses and continues for a long time. Succeeds everywhere, but is particularly appropriate for cemetery planting. It is perfectly hardy making it valuable for garden culture. A first class variety in every particular. Should be included in every collection. Small pot plants 10 cents each; 3 for 25 cts. Field grown, 2-year-old plants 25 cents each.



Universal Favorite. (Manda) This is the most vigorous plant of the set. The long branching shoots are covered with dense, bright green foliage. The double flowers are over two inches in diameter, and a beautiful rose color similar to that of Bridesmaid, and deliciously fragrant. A grand variety for any purpose. Price, 10 cents.

South Orange Perfection. (Manda) This is a gem, growing freely close to the ground and having multitudes of the most perfectly formed double flowers, about one and a half inches in diameter, soft blush pink at the tips, changing to white. It lasts a long time and is entirely different from all others of this class. Price, 10 cents.

Mrs. Lovett. New Hybrid. Memorial rose of very easy culture and rapid growth, producing pretty, perfect ly double, bright pink flowers in greatest profusion. Perfectly hardy. Flowers about 2 inches in diameter. A valuable new rose. A grand sight when in full bloom. Price, 10 cents each.

Evergreen Gem. The most wonderful variety in the set. Perfectly hardy and retaining its glossy green leaves throughout the winter. Very large, perfectly double flowers three inches or more in diameter. Lovely, large buff-yellow buds, changing to creamy white when fully open. 8 cts.

The full set of Memorial Roses for only 50 cents.

Hardy Climbing Prairie Roses.

These are Climbing Roses that are perfectly hardy everywhere, and are therefore of great value. They can be trained to the height of ten to twenty feet. They bloom but once a year—in June—but are then loaded with splendid roses, and are among our most beautiful flowering plants. They should be in every collection. The flowers are produced in large clusters and are very attractive.

Baltimore Belle. Pale blush, shaded rose and changing to pure white with age. Flowers very double, produced in beautiful clusters; the whole plant appearing a perfect mass of bloom. One of the very best of the type. Price, 10 cents each.

Greville or Seven Sisters. Flowers in large clusters, varying in color from blush white to dark red, several shades frequently being found in the same cluster. Price, 10 cents each.

Queen of Prairies. Flowers quite large and of a peculiar globular form. Color, bright rosy red, changing lighter with age. One of the most popular varieties in cultivation. Price, 10 cents each.

The set of three Prairie Roses for only 25 cents.

Dahlias. "Old friends are best," so we find this one again becoming a great favorite everywhere. The Dahlia is the showiest of all autumn flowers. Commencing to flower in July, they are a perfect blaze of bloom until stopped by frost. Especially fine for cut flowers. We have listed the finest assortment of Show, Cactus, Bouquet, and single flowering varieties to be found anywhere, and are offering them in special sets on pages 112 and 113. They are so cheap that you cannot afford to pass another summer without some of these beautiful Dahlias. The set of Large Flowering or Show Dahlias offered on page 112 are unequalled in their brilliancy and beauty. Our stock is exceptionally fine and we advise early orders. Ask your friends to order with you. If sent by express we can always send larger roots.



Hardy Dormant Roses.

"Field-Grown," 2-Year-Old.

The Hybrid Perpetuals are considered the most valuable of all roses. When you plant them you may be quite certain of having Roses every year without further trouble. They are distinguished for their vigorous growth and fine large flowers, and for being entirely hardy. Many of them flower the entire summer; others flowering through the month of June, and again in August and September.

These roses are especially suited to plant in all the Northern States where they will withstand the cold severe winters. We are frequently asked if we can supply large, dormant field grown Hardy Roses. We are now in position to supply this grade of stock in several choicest named varieties, all strong, well-rooted, two-year-old dormant plants that will average 24 to 30 inches high, with three to five branches each. The size, however, will depend largely on the variety, as some sorts are much stronger growers than others.

In planting the crown should be set three or four inches below the surface; tamp the soil firmly around the roots, and cut the tops back as per dotted lines in illustration.

Alf Colomb. A very choice rose. Color, bright cherry red, shaded crimson, very fine and double, delightful and sweet. Field grown 30 cents each.

General Washington. This magnificent rose is one of the best for general planting. Color, a clear, shining crimson; very rich and beautiful. Field grown, 30 cents each.

John Hopper. Flowers are large and perfectly double. Color, satin pink in the centre, and deepens in the outer petals to bright rose. Field grown, 30 cents.

Magna Charta. A bright, clear pink, suffused with carmine; very sweetly scented, and flowers exceptionally fine and beautiful. Field grown, 30 cents.

Mrs. John Laing. A fine rose, of large flowers; a free bloomer. Color, clear bright shell pink, exquisitely shaded; a constant bloomer. Field grown 40 cents.

Perle des Blancches. Best and freest blooming of the hardy white roses; finely formed, pure white. Flowers good size, and of fine form and finish. Field grown 35 cents.

Pious. IX. This is undoubtedly the most beautiful of all hardy roses. A very distinct and handsome shade of clear coral rose. Field grown, 40 cents each.



TYPE OF HARDY ROSE.

Prince Camille de Rohan. Very rich velvety crimson, passing to intense maroon, shaded black. Look at a distance as if really black. Field grown, 40 cents each.

Ulrich Bruner. Extra large, bold flowers, very fine and globular; petals large. Color, a glowing crimson, elegantly lightened with scarlet. Field grown 35 cents.

Soleil de Orr. (New Yellow Hardy Rose.) It is unnecessary to call attention to the desirability of a good hardy yellow Rose. It is one color that has been lacking in roses. It is a fine, strong grower, producing superb conical-shaped buds varying from gold and orange-yellow to reddish gold, shaded a nasturtium red. Was awarded first prize at the Paris Exposition, and numerous gold medals throughout Europe. Large field grown plants 50c.

As a special inducement to have you order the entire set of 10 choice named hardy roses, we will send by express, carefully packed and labeled, for only \$3.00.

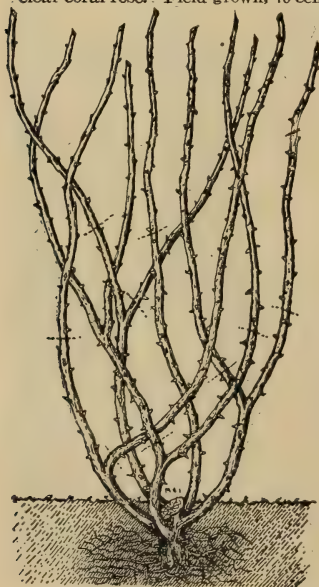
Rugosa Roses.

Japanese Single Roses. Invaluable for planting in large masses, producing fine landscape effects. The foliage is particularly attractive, very dark glossy green, thick and leathery, shining as if varnished. The beautiful large single flowers, four inches across, are produced in the wildest profusion from early summer until autumn, succeeded by large bright-colored crimson seed pods. Strong, vigorous growers, forming usually compact symmetrical plants. Insects do not trouble them.

Rugosa Rubra. Deep rose, borne in large clusters. Very fine and sweet, it is also a very beautiful color.

Rugosa Alba. Exactly like the red in every respect, except color, which is pure snowy white.

Strong blooming field grown plants, 30 cents each. The three for 75 cents.



DORMANT ROSE.



JAPANESE SINGLE ROSES



MARGARET DICKSON.

Our Arctic Set.

We have chosen the following five, distinct Hardy Hybrid perpetual roses, and on account of their strong vigorous growth, perfect hardiness, and perpetual blooming qualities, we have named it our "Arctic" collection. They are all strong, 2-year-old field grown, hardy, dormant roses, for immediate effect. They should be ordered by express whenever possible.

Margaret Dickson. This magnificent new white Hybrid Perpetual Rose was raised and sent out by Messrs. Alexander Dickson & Sons, of Belfast, Ireland. It is unquestionably the greatest acquisition made in Roses for the past ten years. Some idea of its beauty and worth can be formed from the fact that wherever it has been exhibited in Great Britain it has carried off the first honors, receiving in one year the gold medal of the National Rose Society of New England and six first class certificates. No other Rose has ever received so many certificates of merit in a single year. We have no hesitancy in saying it is the best white Hybrid Perpetual for planting in the garden. The color is white, with pale flesh centre, petals very large, shell-shaped, and of immense substance. The flowers are of magnificent form, produced singly on long, stiff stems, and very double, and have the true Magnolia fragrance. The habit of growth is vigorous, with large, luxuriant foliage. 50 cts. each.

Baron Bonstettin. This is a magnificent Rose, celebrated the world over for its large, handsome, fragrant flowers and the freedom with which they are produced. The color is a deep, rich, velvety crimson passing to intense maroon, shaded black; at a short distance they appear really black. This is one of the most handsome Roses we have ever seen. It is the nearest black; although the same claim is made for others, this variety is the darkest. 40 cents.

Madame Charles Wood. A true perpetual al bloomer. Begins to bloom almost as soon as planted, and continues all through the season. The flowers are extra large, very double and full, and quite fragrant. Color a bright, fiery scarlet, passing to fine, rosy crimson elegantly shaded with maroon. Very showy and handsome, and one of the best Roses ever introduced for general planting. 40 cents each.

General Jacqueminot. A rich, velvety crimson, changing to scarlet crimson. A magnificent Rose, equally beautiful in the bud state or open. This is the best known of all Hybrid Perpetuals and is without a rival in fragrance and richness of color. It is, moreover, as easy of cultivation as many of the more common varieties, and perfectly hardy. 40 cents each.

Paul Neyron. Deep, shining Rose, very fresh and pretty. flowers very large, often measuring five inches in diameter. Without doubt the largest flower of all Roses, and it has this merit—though very large, the buds always develop fine, perfect Roses. It is, moreover, a good strong grower, with nice, almost thornless stems, which often attain six to seven feet in a single season. We know of no Rose possessing so many good points to recommend itself as the Paul Neyron. 40 cents each.

The entire "Arctic" set by mail, postpaid, for \$2.00; by express, \$1.50.

Two Beautiful Moss Roses.

The Moss Roses stand alone in picturesque beauty, different and distinct from all others. Their opening buds, half covered with delicate clinging moss of fairy-like texture, are the admiration of every beholder. They are strong, vigorous growers, perfectly hardy and justly esteemed as very desirable for out door culture. The Moss Rose Bud is the most exquisitely beautiful of all Roses, and is the "Queen of Queens." Moss Roses being perfectly hardy, will grow in any soil as freely as ordinary Roses, and are well adapted for cemetery planting. They bloom during the month of June. Being difficult and slow of propagation they are always rare and scarce, and the prices will always be higher than other Roses. We offer the two best varieties in cultivation.

Perpetual White. New and highly recommended; flowers are quite large, full and delightfully fragrant. The color of the flowers is pure white, some times shaded with rosy blush; elegantly mossed and very beautiful; certainly a Rose that will give satisfaction. We offer only strong, field-grown bushes, for immediate effect, which should be sent by express, but can be mailed when necessary. Price, 40 cents each; by mail 50 cents.

Crested Moss. This is one of the most beautiful Roses imaginable. The open flowers are very bright and of most delicious fragrance. Color, a rich glossy pink, tinged crimson, large and globular. The buds are almost hid with beautiful green moss. Strong, field-grown bushes, 40 cents each; by mail 50 cents.

The two choice Moss Roses 75 cts; by mail 90 cts.



MOSS ROSE.

REMEMBER. There are no flowers as satisfactory as our two-year-old Hardy Roses. Include some in your order.

Salvias.

Salvias are among our most valuable and showy bedding plants. The Splendens type, or Scarlet Sage as they are commonly called, are a blaze of brilliant scarlet throughout the summer and fall. They are all of the easiest culture.

New Salvia.

Mrs. C. N. Page. This variety is of dwarf growth, seldom more than 15 inches high and very compact; literally covered with long spikes of bright scarlet flowers. Begins blooming in July, three weeks before any other variety of Salvia and blooms constantly until October. There is no other variety which produces half as many flowers to the plant, and they are so thick that when the plant is at its best a person standing over it can scarcely discern the leaves, it being one solid mass of bloom of fiery brightness. As Salvias are now becoming one of the most popular of bedding plants, taking the place of scarlet geraniums, we predict a great run for this new sort. Heretofore the only objection to Salvias has been their late blooming, but that is now overcome in this new sort. 15 cents each; one dozen for \$1.50.

Bonfire. A new and improved variety of S. Splendens, or Scarlet Sage, literally covering itself with spikes of blazing scarlet throughout the season. One of the best in cultivation. Price, 10 cents; 6 for 50 cents; 12 for 90 cents.

Drooping Spike. Another grand new variety of Scarlet Sage, the spikes being somewhat larger than the common variety and drooping gracefully in every direction. Price 10 cents; 6 for 50 cents; 12 for 90 cents.

Faranacea. Entirely distinct from all others, produces long upright spikes of delicate silvery sky blue flowers that are very showy in bouquets. Price, 10 cents.

Marmorata. A sport from Splendens, the flowers being beautifully mottled and striped with scarlet and white, producing a most pleasing effect. Price, 8 cents.

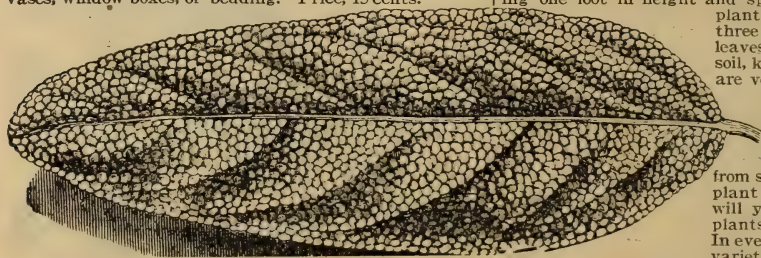
Rutilans. (Apple Scented.) Flowers very large produced on slender spikes well above the foliage. Color, intense crimson scarlet; foliage quite fragrant, resembling ripe apples. Price, 8 cents.

Solanum Azureum.

The Blue Solanum. A beautiful plant of climbing habit that will attain a height of from fifteen to twenty feet, or it may be grown to a bush form by pinching back occasionally. The flowers are borne in large clusters which are bright blue, followed by scarlet berries. Fine for pot culture, as it is a constant bloomer. Tender climber. Price, 15 cents.

Strobilanthes.

Dyerianus. A beautiful foliage plant with leaves 4 to 6 inches long and two inches wide which are of an intense metallic purple color, shaded into light rose with a light green margin. A combination of colors not found in any other plant. An excellent plant for pots, vases, window boxes, or bedding. Price, 15 cents.



HOLT'S MAMMOTH SAGE.



SALVIA, DROOPING SPIKES.

Sanseveria Zealanica.

There is no decorative plant that is more attractive in habit and foliage than this, and none that will stand as much abuse and neglect. It will grow and flourish in any dark corner and dust or heat. Indeed, the only thing that seems to check it is too much water or frost. The leaves grow to a length of 3 to 4 feet and are beautifully striped crosswise with broad, white variegations on a dark green ground. It has a singular beauty for decorative purposes which other plants do not possess, and is useful for both summer and winter. (See cut.) Nice plants, 15 cents; 2 for 25 cents.



SANSEVERIA.

Smilax.

A popular and well-known climbing vine, much used for decorative purposes. Foliage of a dark glossy green. Of very easy culture, and a grand plant for window decoration. Price, 6 cents.

Swainsonia.

Alba. A most desirable new everblooming pot plant and one that has already become very popular. It is a decorative plant for the house both winter and summer. It is of the easiest culture, succeeding with ordinary treatment. Always in bloom. Its pretty green airy foliage and graceful racemes of pure white, pea-blossom-like flowers render it one of the most attractive plants in the window garden. Price, 10 cents.

Rosea. A companion for the above. Identical with it in every respect, in color being a bright red. Very showy. Price, 10 cents.

Holt's Mammoth Sage.

The illustration shows a leaf of average size. The plants are very strong growing, the first season attaining one foot in height and spreading so that a single plant covers a circular space three feet in diameter. The leaves are borne well above the soil, keeping them clean. They are very large and of unusual substance, strong in flavor and of superior quality. It is perfectly hardy even in New England, and increases in size from season to season. A single plant of Holt's Mammoth Sage will yield more than a dozen plants of the common sorts. In every way the most desirable variety. Price, 3 plants, 25 cts.; 8 for 50 cents; 17 for \$1.00.

NOTE. There are no plants offered in this catalogue that will give such complete satisfaction as our "Arctic" set of large field grown Hardy Roses. They will stand our winters and give an abundance of bloom. You can not afford to do without some of these Roses. Not to be compared to pot grown plants. See page 143.



Dwarf Tuberose.

This is unquestionably one of the most delightfully fragrant summer flowers grown. They can be successfully grown by anybody, provided they procure good sound blooming-sized bulbs to start with. We offer strictly first-class large blooming bulbs, the best procurable and bulbs that will bloom this season. Planted at intervals from April to July they will produce a constant supply of lovely waxy-white flowers during August and September. Do not be deceived by small cheap bulbs that will not bloom the first year.

Double Pearle. The value of this sort over the common variety consists in its flowers being of large size, imbricated like a Rose, of dwarf habit, growing only from 18 inches to 2 feet in height. Desirable as a pot plant, or for winter forcing. We offer only strong large blooming bulbs, 10 cents each; 6 for 40 cents; 12 for 75 cents; by mail, postpaid. By express, not prepaid, 12 for 60 cents; 25 for \$1.00; 50 for \$1.75; 100 for \$3.25.

Violets.

Of all the delightful perfumes, that of the Violet is the most delicate and pleasing. Violets are now one of our most fashionable flowers, and deservedly so. They delight in a moist, shady location, and with proper care will bloom profusely during spring and also during autumn. If wanted or winter blooming, they should be lifted in autumn and grown in a frame or in pots in a cool room, as they will not stand much fire heat. They are generally considered hardy, although in the Northern States a covering of leaves, etc., is very beneficial. No collection is complete without a few Violets. We offer only a few of the choicest varieties.

Single Violet, California. This new variety is being introduced from California, where it is creating a sensation. It is claimed to be of remarkable size, fully as large as a half dollar and on stems 6 in. or more in length. We have not yet had opportunity to test its merits. It is certainly a remarkably strong grower, and if it comes anywhere near what it is claimed to be it will certainly be very valuable. Strong young plants 8 cents each; 4 for 25 cents.

DWARF TUBEROSES.

Double Blue Violet. Lady Hume Campbell. Certainly the most valuable Double Violet in cultivation. Of strong healthy growth and a remarkably free bloomer. Color, dark purple. So persistent is its blooming that young plants in 2-inch pots last spring were literally covered with flowers. Price, 8 cents; 4 for 25 cents.

Swanley White. This valuable variety is a sport from Maria Louise. It blooms as freely and is in every way equal to its parent. The flowers are large, double and pure white. One of the desirable varieties, owing to its color. 10 cents each; 3 for 25 cents.

Verbenas.

One of the most useful and popular plants for bedding out, affording constant bloom. We offer seed in separate colors; no plants. See Flower Seed Department.

Vincas.

Very useful trailing plants for hanging baskets, vases, etc.

Harrisonii. Dark green foliage. Price, 6 cents each.

Variegata. Green margined white. 6 cents each.

OFFERED BY
R. S. T. & S. 1894



Hardy Perennial Plants.

FOR PERMANENT PLANTING.

There is an increasing demand for plants that are perfectly hardy, because when once planted they require but little attention, and increase in size and beauty from year to year, as they winter over nicely and are ready to bloom as soon as spring opens up and are very attractive while they bloom. Spring is the best time for planting this class of plants and as winter approaches, cover them slightly with leaves, straw, etc. After the first year they will need no protection. The following are perfectly hardy, and, except where noted, are strong, 2½ inch pot plants

Double Anemones.

Queen Charlotte. Nothing in the way of hardy perennial plants has pleased us more the past season than this one. The plant is of a much more vigorous habit than the common varieties and commences to bloom two or three weeks earlier. The flowers which are semi-double, frequently measure three inches or more in diameter, and are of the most pleasing delicate pink color, a color that is rarely found in hardy perennials. Should be in every garden. 15 cts. each; 2 for 25 cents.

Whirlwind. A beautiful semi-double form of the popular old Anemone Japonica Alba. The flowers are pure white, semi-double, 2 to 2½ inches in diameter and are produced in great abundance on stems 2 to three feet high. 8 cts. each; 4 for 25 cts.

Coreopsis Lanceolata.

A beautiful hardy border plant; grows fifteen to eighteen inches high, and produces its bright, golden-yellow flowers in great profusion the entire season. It makes a handsome vase flower when cut, and should be grown in quantity wherever flowers are wanted for table decoration. 8 cents each; 4 for 25 cents.

Tuberous Rooted Clematis.

A grand plant that should be in every garden. It is not a climber; but a dwarf herbaceous plant growing from one to two feet high and producing beautiful, white and blue, bell-shaped flowers, closely resembling the popular Clematis Jackmani. It has a large tuberous root, is perfectly hardy, and becomes more beautiful as it grows older. Sure to give satisfaction. Strong 2 year old roots 25 cents.

Lobelia Cardinalis. *Queen Victoria.* An improved variety of the popular "Cardinal Flower," with bronze red foliage and beautiful spikes of dark cardinal scarlet flowers; very brilliant. Exceedingly useful for edgings in flower beds. Perfectly hardy 15 cents each.

Burbank's New Shasta Daisy.

A fine new herbaceous plant that is just now attracting much attention. It is of very easy culture, soon forming large clumps which are a perfect mass of large single pure white flowers, frequently 3½ to 4 inches across; fine for cutting. Price, strong plants 15 cents each 2 for 25 cents.

Double Daisy.

Snowcrest. A most distinct variety and an improvement on all existing sorts. Its habit of growth and size of flowers, in comparison with other varieties is gigantic. The flowers are borne on stout, stiff stems from 6 to 8 inches long, and are pure white and full to the centre. When fully developed they rise to a conical or sugar loaf form, and well grown specimens will cover a silver dollar. 10 cents each.

Helianthus Multiflorus.

Hardy Double Yellow Dahlia. Also called "Perennial Sunflower." A very useful and popular perfectly hardy perennial, literally covering itself during the greater part of the summer with large perfectly double, golden-yellow, dahlia-like flowers. 8 cents each; 4 for 25 cents.

Double Hollyhocks.

The most majestic of all hardy herbaceous plants, always attracting attention. Should be in every garden or door-yard, no matter how small. For planting in masses by itself, or as a background for lower growing plants, the Hollyhock cannot be dispensed with—an old fashioned plant coming into general use again. We offer only the finest double varieties in white, pink, crimson and yellow. Price 15 cents each; 4 for 50 cents.

New Allegheny Fringed Hollyhocks.

A decided improvement on the common variety. The flowers are semi-double, beautifully fringed and resembling crushed silk in texture. They are early and perpetual bloomers. This is a decided novelty that will be depended on to give satisfaction. Price, 20 cents each; 4 for 60 cts.



Stokesia Cyanea.

The Cornflower, or Stokes' Aster. This is one of our most charming and beautiful native plants. The plant grows from 18 to 24 inches high, bearing freely, from July until frost, its handsome lavender-blue Centaurea-like blossoms, each measuring from 4 to 5 inches across. It is of the easiest culture, succeeding in any open sunny position, and is not only desirable as a single plant in the mixed hardy border, but can be used with fine effect in masses or beds of any size. Like many other native plants which are neglected at home, this is grown in considerable quantities in Europe to supply the demand for blue cut-flowers in the autumn. No garden large or small should be without it. As a single specimen or group in the hardy border it makes for itself a place that cannot be filled by any other hardy plant.

We have no hesitation in saying that Stokesia is one of the most valuable and desirable hardy plants offered. Strong plants 20 cents each; 2 for 35 cents.

Chinese Paeonies.

These are certainly one of the most remarkably showy, popular and attractive plants for the lawn. The flowers are large, perfect in outline and most beautiful. Indeed, it would be difficult to secure a more decorative and generally useful plant, rivaling in effect the Rhododendron and possessing the symmetry and fragrance of the Rose. As a cut-flower it is of great value, as it remains in perfect condition several days after cutting. We offer them in two distinct colors—**Pure White and Bright Pink.** Price, 25 cents each; the 2 varieties for 45 cts. Should be ordered by express, but can be mailed if necessary.

NOTE: Paeonies should be ordered early, as they begin to grow early in May.



STOKESIA.

Monardia.

Bergamot. A very popular old garden plant that deserves more general planting, as it is a very showy plant when in bloom. Grows about two feet high, with numerous plume-like spikes of scarlet flowers from August to October. Foliage is quite fragrant. Perfectly hardy everywhere. Sometimes called "Oswego Tea." Price, 15 2 for 25 cents.

Perennial Sweet Pea.

A perfectly hardy and very desirable class of Sweet Peas that die down to the ground each autumn and start again the following spring. They are very strong growers, often attaining a height of four to six feet in one season, and blooming freely throughout the entire summer, thriving almost anywhere, even in the shade and with most ordinary treatment. Have pink, white and scarlet flowers. We have grown a nice stock of plants in several different colors, and are pleased to offer them at 15 cents each; 2 for 25 cents.

New Double Rudbeckia.

Golden Glow. A glorious, new, perfectly hardy herbaceous plant, and one that will find a place in every garden. Of fine habit, vigorous growth, with very early and continuous blooming qualities. It forms a large, well branched plant six feet in height, and completely covers itself with large, perfectly double golden-yellow flowers. A grand plant for the lawn; also excellent for cut-flowers. You will never regret it if you include this fine plant in your order. Price, 10 cents each; 3 for 25 cents.



YUCCA FILAMENTOSA.

Everblooming Tritoma.

Tritoma Pfitzerii. One of the grandest bedding plants introduced in many years, rivaling the Canna for attractiveness and equaling the Gladioli for cut-flowers, the blooms keeping for a week or more after cutting. Blooms continually from June until November. Perfectly hardy south of Cincinnati, but should be wintered in a cellar in the North by covering the roots with sand in a box or corner of the cellar until spring. It is most effective after the early frosts have killed all other flowers. Price, 25 cents each.

Yucca Filamentosa.

Adam's Needle. A tropical looking plant; long, narrow leaves that remain green the entire year. It throws up a long flower stem in the summer three or four feet high, bearing large spikes of creamy-white bell-shaped flowers that retain their beauty a long time. We offer two sizes; strong plants, 15 and 25 cts.

CHOICE FRUITS. We here call your attention to our Fruit Department, pages 60 to 64. Never before were such fine trees and choice varieties offered as are described on pages 60 and 61. The small fruits, pages 62 and 63 are the very best varieties, every one a gem in its class. The Grape Collection, page 64 is the most popular collection we ever offered; we sold last year over 35,000 vines. You can surely find room to plant a few trees and vines about your home.

HARDY JAPANESE IRIS.



Fleur-de-Luce.

The name Iris was anciently applied to this flower in allusion to the manner in which the many beautiful colors are blended together in the flowers. The flowers are of enormous size, averaging 5 to 7 inches across; of indescribable and charming hues and colors, varying like watered silk in the sunlight. The predominating colors are white, crimson, rose, lilac, lavender, violet and blue; each flower usually presenting several shades, while a golden-yellow blotch, at the base of the petals, surrounded by a halo of blue and violet, intensifies the wealth of coloring. They are perfectly hardy and are very free blooming. They grow very readily in almost any situation, in full exposure to the sun, or in partial shade.

The Japan Iris are really grand plants; scarcely any plant in the flower garden can compare with them in gorgeous beauty, and they command the most prominent place in our gardens. They may be grown with fair success on upland, in light, rich, sandy soil, but it does not do its best in such locations, for it is particularly susceptible to good treatment, and to produce the largest and finest flowers both water and manure are essential. The plants form strong clumps, attaining a height of two to three feet, and bearing 10 to 12 flower-stems from 2 feet to 3½ feet high, each stem bearing two to four magnificent flowers. The leaves are slender, erect, growing almost parallel to each other.

We offer only the true Japanese varieties, imported by us direct from the growers in Japan; they are of superior quality and far exceed in size and beauty the mixed seedlings frequently offered. Our field of Japan Iris the past season was a grand sight, attracting the attention and admiration of all who saw them.

Price, strong single crown plants, 15 cents each; 2 for 25 cents; 5 for 50 cents; by mail, postpaid

Iris Germanica, or German Iris.

These are neat, robust, hardy herbaceous plants, with large, stately, ornamental flowers of rich and elegantly blended colors, exquisitely striped with dark violet, purple or bronzed lines upon a lighter ground. They are borne on stout, erect, branched stalks much exceeding the clumps of spreading leaves. The German Iris are perfectly hardy, withstanding our severest winters, and form excellent border plants, usually flowering in May and June. They also form groups unparalleled in beauty. Every shade of color may be found among them, and as they will thrive in almost any soil or situation they must be considered necessary in every garden. For the wild garden, shrubby borders, margins of water, rock work, etc., they are admirably adapted. They are native of north temperate zone, inhabiting Asia, Europe and North America, with a few species in Northern Africa; As will be seen by their distribution, Irises are especially adapted by their hardness to grow in our gardens without any protection whatever.

The life of the Iris flowers varies from three to six days. They are fragile, but if cut before the petals unroll may be forwarded to a considerable distance without injury.

The species with these roots are mostly strong growing plants, rapidly increasing and requiring an abundance of moisture. They thrive and bloom best in a damp location. We offer choice sorts at 15 cents each; 4 for 50 cts.; postpaid.

Lemon Lily.

Hemerocallis Flava. This is one of the hardiest and most delightful of all herbaceous perennial plants. It easily ranks among the many popular plants for the home garden. The plants are all remarkably free from enemies, and need no protection of any kind, even in the severest winters. Small plants will flower freely the first year. The beautiful, clear lemon-yellow, Lily-like flowers are produced in clusters on small stems, during July and August, in great profusion. This beautiful yellow Day Lily has a very wholesome fragrance. The plants thrive in almost any garden soil. The flowers are excellent for cutting. Strong roots 20 cts.; 3 for 50 cts.



GERMAN IRIS.



UMBELLATUM.



ALBUM.



RUBRUM.

HARDY GARDEN LILIES.

These are among the most important and desirable bulbs for the garden. They are stately and beautiful; matchless in form, variety of color and exquisite fragrance, and for general effect they have no superior. They thrive best in a rich, deep, moist, loamy, well drained soil, and should be mulched during July and August. Should be planted five to six inches deep. We offer only a few of the best.

Speciosum, or Lancifolium Lilies.

The Speciosum class are the hardest, most robust and free flowering of all Lilies. The magnificence of their blossoms cannot be described to do them justice. We offer three varieties.

Album. This pretty Lily is one of our best varieties grown, being pure white with beautiful incurved petals; very fragrant. Perfectly hardy, and a splendid Lily for cemetery planting. We can furnish fine strong blooming bulbs at 15 cents each; 4 for 50 cents. By express, \$1.25 per dozen.

Roseum. A most beautiful variety, similar in habit, growth, shape and color to the Rubrum, but the petals are more of a pink or rose color; a splendid companion to Rubrum. Nice strong blooming bulbs 15 cents each; 4 for 50 cents. By express, \$1.25 per dozen.

Rubrum. Flowers are white, with a deep rosy or crimson band on each petal, with deeper colored spots between. They are four to five inches in diameter, very fragrant, and have all the hardness of the Speciosum class. Fine strong blooming bulbs 15 cents each; 4 for 50 cents. By express, \$1.25 per dozen.

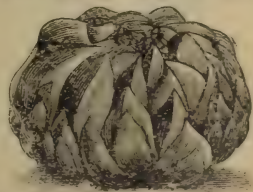
Tigrinum fl. pl. The well-known "Tiger Lily" grows from four to six feet high and bears an immense number of bright orange flowers, with dark spots. A strong growing, showy variety, and succeeds well everywhere. Postpaid, each 10 cents; 3 for 25 cents; 75 cents per dozen.

Umbellatum. A splendid hardy Lily, and should be found in every garden. One of the best; blooms early in June, with large, upright flowers; color comprising many shades of orange, red, crimson, yellow, etc., nicely spotted and variegated. The earliest flowering sort on our list. You will be more than pleased with this Lily. Price, 15 cents each; 4 for 50 cents.

Special Offer:—One of each of the five choice Lilies for only 60 cents.

Lily of the Valley.

The sweetest, prettiest, most delicate and modest flower that grows. Perfectly hardy. Succeeds best in a moist, shady situation. Plant about six inches apart and two inches deep. Will soon cover the ground with its bright glossy green foliage, producing in early spring an abundance of pretty, little, fragrant white flowers. Well adapted for flowering in pots in winter, remaining in perfect condition a long time. 6 for 30 cents; 12 for 50 cents.



A LILY BULB.

Attention is called to our colored insert between pages 64 and 65. *Begonia* "Templum," the most beautiful variety ever grown, can only be purchased from us. The "Cardinal" *Strawberry*, "The best all purpose berry ever produced" is also offered only by us. The "Portage" *Gooseberry*, offered for the first time, is a marvel in size and quality. All have sterling merit,



DOUBLE TIGER LILY.

Hardy Perennial Phlox.

This is one of the most easily grown hardy perennials, and the large number of beautiful varieties now offered makes it especially desirable. These noble flowers are not only beautiful as individuals, but the cheerful appearance of our gardens during the Autumn months is much indebted to them.

They succeed in almost any position or soil, and can be used to advantage either as single specimens in the mixed border or as large clumps or beds on the lawn. To produce the best results, however, they should have a rich, deep and rather moist soil, and let each clump have a space of from 2 to 3 feet in which to develop. They will continue to thrive for several years with little attention, as is attested by the fine clumps about old homesteads.

The ease with which they are cultivated, their entire hardiness, and the extended time of blooming, combined with the varied and beautiful coloring, make them especially valuable for garden planting. The Perennial Phlox usually commences to bloom in early summer and exhaust themselves early in the fall, but if the tips of the growth are pinched out once or twice in early summer the bloom may be delayed until frost. They are admirably adapted for cemetery planting; also for a low hedge or screen to hide old fences and unsightly objects.

Six of the Choicest Hardy Phlox.

For the amateur who is not fully acquainted with the different colors and varieties of Hardy Phlox, we have prepared a collection of six distinct varieties, which we can highly recommend, and are sure to give satisfaction.

Henry Murger. Certainly the finest new Phlox that has been introduced in many years. The flowers are very large, produced on immense panicles twelve to eighteen inches in length. Color, clear bluish white with very large distinct crimson eye. Pot plants 15 cts; field grown 25 cts.

Sunshine. This variety is of dwarf, robust habit. Enormous flowers and trusses, individual flowers being 1 to 1½ inches across. Color, light rosy pink with deep rosy eye. They bloom during the entire summer and are equal to Hydrangeas in majestic beauty. Pot plants 15 cts.; field grown 25 cts.

Wm. Robinson. Of very strong, robust habit, growing 2 to 3 feet high, with large trusses of beautiful brilliant rosy salmon flowers. Unquestionably one of the finest in our entire list. Valuable for a screen; also to grow as a specimen plant. Pot plants 15 cts.; field grown 25 cts.



THE PERLE.

The Perle. A plant of neat, compact growth bearing large panicles of snow white blossoms. The best white variety for cemetery planting. We have tried several white varieties but none equal to the Perle. Pot plants 15 cts.; field grown 25 cts.

Cross of Honor. Medium sized flowers; pure white, with a band of rosy lilac through the centre of each petal, forming a Maltese cross. Pot plants 15 cents; field grown 25 cents.

Champs Elysse. This is of dwarf habit, with large panicles of fine, rich, purplish crimson flowers. A distinct color among Phlox, and a choice sort. Pot plants 15 cts.; field grown 25 cts.

The entire set of 6 choice Phlox, pot grown plants for only 75 cents; field grown plants \$1.25.

Select List of Hardy Phlox.

Amorite. Flowers white, overlaid with lilac; centre rosy carmine. A variety that will attract attention. Pot plants 10 cents each; field grown 20 cents.

Alceste. Large Flowers. White shaded lilac, with bluish violet centre. Very beautiful. Pot plants 10 cents each; field grown 20 cents.

Beranger. White, suffused with pink and lilac, with rosy lilac eye. Of neat dwarf habit. Pot plants 10 cents each; field grown 20 cents.

Bouquet Fleur. Of dwarf habit and a very large truss. This is a pleasing variety, being white with carmine eye. Quite distinct. Pot plants 10 cents each; field grown 20 cents.

Diplomat. A variety of French origin, with very large flower and truss. Color, bright rosy salmon, with darker eye. Pot plants 10 cts.; field grown 20 cts.

Escharmont. This is another variety of French origin, with very large, broad panicles. Color, light rosy lilac with lighter shadings. Of dwarf habit. Pot plants 10 cents each; field grown 20 cents.

La Vogue. A plant with sturdy, compact growth. Soft rosy pink flowers with a much darker eye. A beautiful color. Pot plants 10 cents; field grown 20 cents.

Ornament. A splendid Phlox of dwarf habit. Flowers rosy magenta, with crimson eye. Fine large truss. Pot plants 10 cents each; field grown 20 cents.

Virg. Marie. A fine variety. Distinct narrow foliage and immense panicles of white flowers with just a faint rosy tint deepening toward the centre. Pot plants 10 cents each; field grown 20 cents.

The set for 75 cent; Field Grown plant for \$1.50.



BOUQUET FLEUR.

Hardy Shrubbery.

NO HOME is complete without some choice Hardy Shrubbery, Vines, Trees, etc., and nothing is so easy to grow and requires so little attention. Our shrubbery are all strong field grown, well rooted, two and three-year-old dormant plants, 12 to 18 inches high. When sending by mail we usually cut them back to 10 or 12 inches. By express, we usually select larger and stronger plants and do not cut back. We advise ordering by express, whenever possible to do so.

Hardy Azalea.

Mollis. They are native of Japan, the home of many floral wonders, and one of the most beautiful flowering shrubs, that is hardy everywhere, remaining in the ground throughout our severest winters. Flowers very large, completely covering the plant. Mixed colors, comprising rose, orange, salmon, yellow, etc. Well set with flower buds. See page 98 for further description. Nice strong plants by mail, postpaid, 30 cents each; 4 for \$1.00. Extra large plants, well budded, by express only, 50 cents each; 5 for \$2.00.

Flowering Almond.

Double Rose. A very beautiful dwarf ornamental tree or bush, and one of the prettiest flowering shrubs in cultivation. Flowers are about one inch in diameter, borne in clusters, of a deep rosy color, and perfectly double. A valuable flowering shrub. Field grown, 35 cents each.

Double White. Similar to the above variety in growth and habit, except the flowers, which are pure white, perfectly double; blooms during July and August. 35 cents each.

Althea. Rose of Sharon

Double White. Shrubs of easy culture, which bear a profusion of large, showy flowers in autumn. They attain a height of 6 to 10 feet, resembling a large tree; completely covered with beautiful pure white flowers which measure 3 to 5 inches in diameter. Field grown, 15 cents each.

Double Rose. This variety is identical in growth and habit with above, except in color, which is a beautiful pink or rose. Blooms freely in Aug. and Sept. Field grown, 15 cts.

Variegata. The beautiful foliage of this variety attracts attention everywhere. It is a deep green, bordered with a band of creamy white. Flowers double; color, red. Very ornamental, and more dwarf in growth than the above. Field grown; 20 cents each.

One each of the above Altheas, 40 cents.



ALTHEA.



CALICANTHUS.



Barberry.

Purpurea. This beautiful foliage plant is splendid for a hedge; especially remarkable for its low, dense, horizontal growth, its large brilliant purple foliage. Very valuable for borders for walks and drives; endures partial shade. Perfectly hardy. Fine for single specimens. Field grown, 12 cents each; \$1.25 per dozen.

Catalpas.

Speciosa. An effective tropical-looking lawn tree, with very large, showy, fragrant blossoms of purple and white, produced in pyramidal clusters. Flowers in June. One-year-old plants 15 cts.; 6 for 75 cts.; dozen \$1.25.

Calicanthus.

Grandiflora. This lovely, large-flowering Calicanthus is of strong, vigorous growth, bearing beautiful double purple flowers in great abundance. Flowers sweeter scented and last longer than any other variety. Blooms throughout the spring and summer. Field grown, 20 cents each; 3 for 50 cents.

Floridus. This is the popular, old-fashioned, delightfully fragrant "Strawberry Shrub," with velvety, double, purple flowers. Of very easy culture, thriving in almost any soil or location. Field grown, 15 cents each; 2 for 25 cents.

Cytisus Laburnum.

Golden Chain. A small tree, producing in June and July drooping Wisteria-like clusters, 6 to 8 inches long, of the brightest golden-yellow blooms. One of the most beautiful of all lawn trees. Small plants 15 cents each; 4 for 50 cents.

Elongat is. This beautiful flowering Cytisus differs from the above only in its very long clusters of golden-yellow flowers, which are more than a foot in length. Small 1-year-old plants 15 cts.; 4 for 50 cts.

Cercis, or Judas Tree.

American. A very valuable and showy tree for the lawn, bearing beautiful pink flowers in great profusion, before the leaves appear in May. One-year-old plants 20 cents each.



CORNUS.

Cornus or Dogwood.

The Cornus or Dogwood are beautiful hardy ornamental shrubs, with handsome foliage, often assuming a brilliant fall coloring, and with attractive flowers. Very desirable for planting in shrubberies. They grow nearly as well in shady places under large trees as in sunny exposed situations, and thrive in almost any soil.

Sanguinea. This is the red branched Dogwood: a pretty shrub for the lawn, with clusters of single white flowers; the stems and branches of the tree turn a beautiful blood red in fall and winter. Field grown 20 cents each.

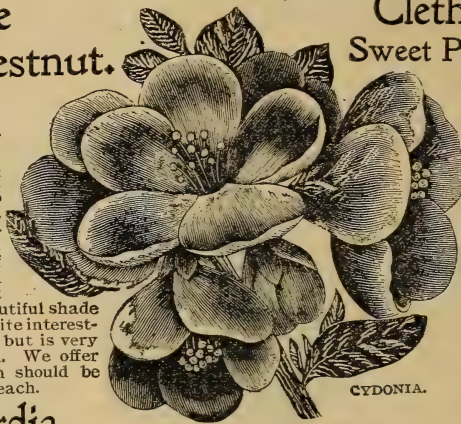
Silver-Leaved. A pretty shrub for the lawn, with beautiful variegated foliage, and clusters of white flowers. Leaves margined silvery-white, retaining their perfect beauty all summer. 25 cents each.

Golden-Leaved. The habit and growth same as above, except foliage is margined bright golden-yellow. 25 cents each.

Cydonia Japonica.

Japan Quince. A beautiful shrub, whether in flower or filled with its handsome fruit. Flowers are a bright scarlet-crimson, borne in great profusion in early spring. 15 cents each; 2 for 25 cents.

Alba. A beautiful companion for the above. Growth and habit about the same, except that the flowers are beautiful semi-double; white. A valuable sort. Price, 25 cents each.



CYDONIA.

Horse

Chestnut.

White Flowering.

A genus of hardy ornamental deciduous trees. This variety, being our common Buckeye tree, is a native of Asia and was introduced into our nurseries from Europe at an early date. It is a large-growing tree, very handsome, with magnificent spikes of white flowers. As a lawn tree or for beside walks it has no superior, and is a beautiful shade tree; perfectly hardy and quite interesting. The fruit is not edible, but is very interesting for the children. We offer nice strong seedlings, which should be sent by express, at 25 cents each.

Exochordia.

Grandiflora. A vigorous growing shrub forming a neat, compact bush 10 to 12 feet high. Can be trimmed in any desired shape. Flowers pure white, borne in slender racemes of 8 to 10 florets each, on light and wiry branches that bend beneath their load of bloom just enough to be airy and graceful. 25 cents.

Deutzias.

Gracilis. A fine little hardy shrub, of dwarf growing habit. Flowers beautiful pure white, completely covering the plant in early summer; very nice for lawn. Field grown plants 15 cents each.

Crenata. Flowers double, pinkish-white, in spikes five inches long. One of the most satisfactory shrubs; tall and of rapid growth; will bloom the first season. Price, 10 cents each.

Lemoinei. A new French variety, with flowers nearly three times as large as Gracilis. Produced in large cone-shaped heads with from twenty to thirty flowers each; pure white, opening out quite full. Quite dwarf. Field grown 15 cents each.

One of each of the above Deutzias, 35 cents only.

Japanese Eleagnus.

Longipes. This new fruit-bearing ornamental shrub from Japan is just beginning to be known, and is everywhere in demand as soon as once seen. The bright golden-yellow flowers appear late in June. The fruit is about half an inch long, oval in shape, and deep orange-red in color; borne in great profusion. Very attractive, while in winter its reddish-brown bark is equally fine. It is a shrub fruiting when only four to five feet high. The fruit is borne in quantity the whole length of its branches. It is more luscious than the Cherry. It ripens in July and August, and the fruit remains in good condition a long time. Bush is perfectly hardy and robust. Field grown plants 25 cents each.

Clethra Alnifolia.

Sweet Pepper Bush. A genus of shrubs, several species of which are common in low places along our southern coast. Alnifolia is common in the Middle States, and is remarkable for its sweet-scented flowers, which are borne in terminal racemes in July and August. Like many others of our native plants, it improves by cultivation, and will succeed well in a shrubby border, however dry. It should be planted in the early spring, and remains in bloom several weeks. A pleasing variety. We offer nice field grown plants at 25 cents each.

Cocorus.

Japonica. (Kerria, or Globe Flower.) A graceful, slender shrub, growing four to five feet high, flowering with double yellow flowers from early summer till fall. As pretty as a Rose in shape of flower and very ornamental as a plant for the lawn. Price only 15 cents each.



DEUTZIA.



HYPERICUM.

Hypericum.

Moserianum. A very choice hardy shrub with large, showy, golden flowers, blooming from July to October, when most shrubs are out of bloom. It is marvelously free flowering, of large size, measuring from two to three inches in diameter. It is perfectly hardy, forming a bush 2 feet high. Field grown, 20 cts.; 3 for 50 cts.

Halsia Tetraptera.

Snowdrop. A beautiful large shrub; can be grown in bush form, or cut to one shoot and grown as a tree. Blooms middle of May, before the foliage appears, bearing very pretty white bell-shaped flowers. 1-year-old 15 cts.; 2 for 25 cts.

Hydrangea Paniculata.

Grandiflora. Unquestionably one of the most valuable hardy flowering shrubs. Native of Japan. It attains a height of from three to four feet and is perfectly hardy, requiring no protection whatever in the most severe climate. Flowers pure white when first open, generally changing to bluish and pink; borne in immense pyramidal panicles nearly a foot long. Commences blooming in July and remains in perfect condition until frost. To produce the panicles and flowers cut back every spring at least one-half of the last season's growth, as the flowers are produced on the new wood. This is one of the most desirable plants for cemetery planting. Small pot plants 10 cents each; field-grown plants 25 cents each; 5 for \$1.00; extra strong 40 cts., by express.

Forsythia Fortunii.

Golden Bells. The Forsythia is one of the best of our early spring blooming shrubs. They are of very easy culture, with glossy green foliage and pretty yellow drooping flowers, which appear very early in the spring. Field grown, 15 cents each.

Suspensa. This is the weeping Forsythia, of slender growth, and when covered in the spring with its yellow flowers the branches bend beneath the weight of bloom. Field grown, 25 cents each.

Lilacs.

While everybody loves the old-fashioned, common, single white and blue Lilacs, everybody don't know there are other varieties much their superior. We offer the lovely Persian Lilacs, with two other beautiful named varieties, which we highly recommend, and know they will be greatly admired by all who grow them. They are of easy culture and thrive in almost any place, producing large panicles of lovely sweet-scented blossoms, of different colors and shades. Don't fail to include some Lilacs in your order, and tell your neighbors to order with you.

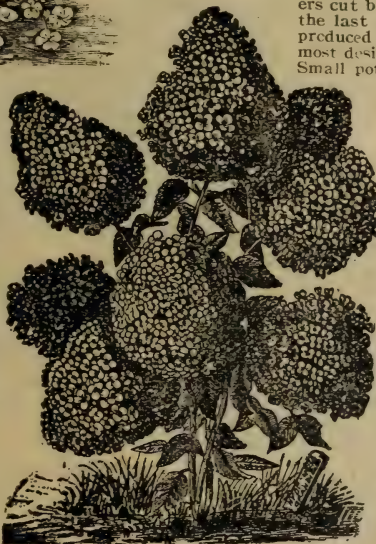
Lilac, Persian. We offer the Persian Lilac in preference to the common white and purple sorts, as the flowers are borne in much larger and more graceful clusters; foliage is smaller and growth more slender. We offer two choice colors, pure white and pinkish lilac. Field grown plants of either color 20 cents each, or the two for 35 cents.

Marie Legray. The finest new Lilac yet introduced. A white Lilac of great beauty; blooms in dense masses, with large, compact trusses of the purest pearly white flowers. A grand variety. Field grown 35 cents each.

Charles X. Another grand new variety, with very large panicles of magnificent, compact clusters of dark purplish-red flowers produced in great profusion. Be sure to include this in your order. Field grown 35 cents each.

One of each of the above two new Lilacs for 60 cents.

FIELD GROWN ROSES. On pages 142 and 143 will be found a very select list of our large field-grown Rose bushes. If you want some of these magnificent plants, please get your order in early; if possible before May 1st, as they cannot be handled successfully after they begin to grow. This is very important; we repeat, send your order in early. They can be sent with perfect safety after New Year's. Freezing on the way will not be injurious, as they are now in a dormant condition.



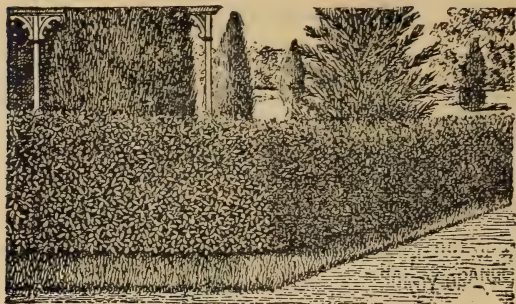
HYDRANGEA PANICULATA.

Hibiscus.

Crimson Eye. A pure white, perfectly hardy Hibiscus, with a crimson eye. This gorgeous Hibiscus is unequalled among hardy plants for gorgeous beauty. It is a robust grower, with dark red stems and foliage. The flowers are immense in size, often measuring 20 inches in circumference. The color is of the purest white, with a large spot of deep velvety-crimson in the centre of each flower. It will succeed anywhere and is perfectly hardy. Field grown 25 cents; 5 for \$1.00.



PERSIAN LILAC.



CALIFORNIA PRIVET.

Mock Orange.

Grandiflora. The Spring or Mock Orange is a valuable hardy shrub of vigorous habit, with large foliage and beautiful sweet scented flowers, like Orange blossoms. Blooms in June and July. Field grown 15 cents each; 2 for 25 cents.

Flora Pleno. This is comparatively a new variety of Mock Orange, of dwarf, compact, shapely growth, producing its lovely, sweet-scented, semi-double flowers from the ground to the top of its branches. A splendid companion to Grandiflora and should be grown in every garden. Field grown, 20 cts.

Sambucus Aurea.

Golden-leaved Elder. A very showy shrub with golden-yellow foliage. Grand for single specimen plants or planted in masses by themselves, or to contrast with other shrubbery. It produces clusters of pure white flowers. Price, 20 cents each.



MOCK ORANGE

Four Beautiful Spireas.

These graceful drooping shrubs every one should plant, as they are of the easiest culture and very desirable in a collection of shrubs, and also as a specimen plant on a lawn. They embrace such a range of foliage, color of flowers, and habit of growth. Of very dwarf habit, attaining a height of 4 to 5 feet. We offer field grown plants.

Van Houtti. The hardiest of all Spireas. The bushes form fine, compact clumps; the pure white flowers are borne in such masses that they form great plumes, drooping gracefully, giving the clumps the appearance of "a snow bank of white bloom." Price, 15 cents each.

Prunifolia. Blooms in May, with its mass of perfectly double pure white flowers. The foliage is round and a beautiful green. Makes showy specimen plants for lawns. Price, 15 cents each.

Billardi. This is one of the most beautiful of all Spireas, as its plum-like deep rose-colored flowers are produced in great abundance. 15 cents.

Anthony Waterer. This beautiful new crimson-flowered Spirea outshines all the Spireas in brilliancy of color—a bright crimson. It makes a low, compact bush. Small pot plants 15 cts.; field grown 25 cts.

Two Viburnums.

Common Snowball. Produces in May and June a great profusion of pure white flowers resembling snowballs. Field grown plants only 15 cents.

Plicatum. This new Japanese Snowball forms an erect shrub 6 to 8 feet high. Blooms in June and for a long time remains a solid mass of white from the ground to the top of the branches. The foliage in early summer is an olive green, turning to a very dark green. The best Snowball grown. Field grown, 25 cents each.

Weigela.

Beautiful shrubs that bloom in June and July. The flowers are produced in great profusion, almost hiding the foliage. Very desirable for grouping on the lawn or as specimen plants. We offer the following varieties:

Nana Variegata. One of the most beautiful shrubs grown; leaves beautifully margined creamy-white; flowers pink. Field grown 20 cents each.

Canadensis. A pure white variety; blooms throughout the summer. 15 cents

Alba. Popular old variety; rose-colored flowers. Price, 15 cents each

Ligustrum Privet.

California. A quick growing shrub, yet easy to control, by use of shears or knife, to any desired shape. Fine for hedges on large rural grounds, parks, cemeteries, in single clumps or with other shrubs; also as screens to out-buildings, fences, etc. Very hardy, easy to grow on all soils, even in partial shade; almost evergreen, its rich, leathery foliage hanging to deep purple in winter. For hedges set them in a double row, the two rows being about 8 inches apart, setting the plants about 12 inches apart in the row, alternating the plants. We offer 2-year-old plants, field grown, 10 cts. each; \$1.00 per dozen; postpaid. By express, 25 for \$1.50; 50 for \$2.50; 100 for \$4.00. Field grown 3-year-old, well branched, 18 to 24 inches high, for immediate effect, 50 for \$4.00; 100 for \$7.00.

Ilbota. A beautiful Japanese variety, which can be grown in the coldest parts of our Northern States, where the above variety is sometimes found to be a little tender. In addition to its value as a hedge-plant, it is one of the most beautiful of all hardy shrubs, blooming during the entire month of June, bearing a drooping cluster of small snow-white flowers. Two-year-old field grown, 15 cents each; 2 for 25 cents. By express, 25 for \$2.00; 50 for \$3.00; 100 for \$5.00.

Prunus Pissardi.

Purple-leaved Plum. Introduced from Persia in 1881. It is a small-sized, round-headed, fine-branched tree, or large shrub. Its foliage, when first put forth, is of a tender pink-purple, changing gradually to a red-purple and finally to a rich shade of black-purple, remaining in that unusual color until late in November. However, not to be compared to the fruit-bearing Plum. This variety is a most ornamental sort, and is exceedingly effective when planted with light colored or yellow shrubs; one of the most valuable lawn shrubs in our entire collection. Nice field grown plants 30 cents each; 2 for 50 cents.



WEIGELA.

Hardy Climbing Vines.

Below we give a list of choice hardy climbers, suited to any climate or location. All varieties strong field-grown, two to three-year-old plants, except where noted.

Ampelopsis Veitchii.

Boston Ivy. This very attractive clinging vine will be readily recognized by our readers when we remind them that its glossy Ivy leaves overlap each other and its long, delicate young shoots stretch up the stone walls of our finest city residences. The tendrils at nearly every joint cling firmly to the smoothest surface of rock or wood. The glossy leaves assume in the autumn the most beautiful tints of scarlet and crimson. The handsomest vine possible for growth on house walls, especially the foundation and the first story, round the doors and windows. It is quite hardy, but some protection of straw may well be used immediately around the plant in winter. We offer two sizes: Strong 2 inch pot plants 10 cents each; 3 for 25 cents. Field grown strong plants 20 cents each; 3 for 50 cents.

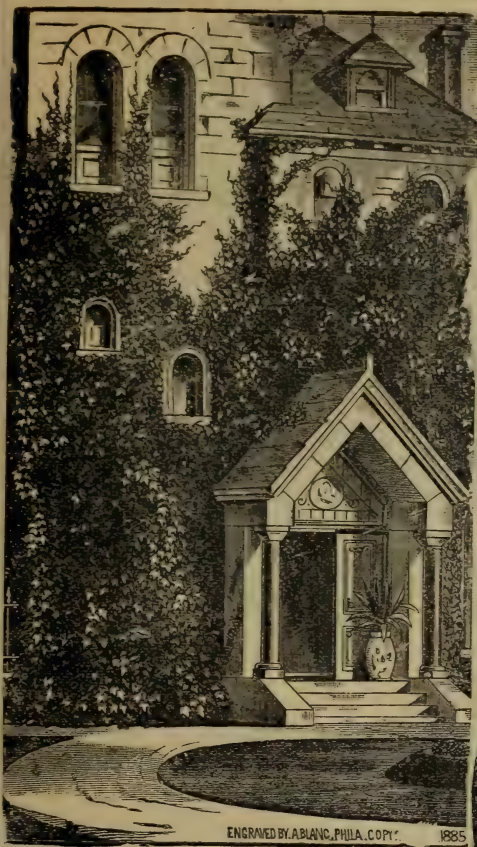
Ampelopsis, Quinquifolia.

Virginia Creeper The Virginia Creeper is one of our finest climbers. Its flowers have no beauty, but it is a beautiful ornamental climbing vine, from the brilliant scarlet and orange which its leaves assume in the autumn. The plant is of very rapid growth in any kind of soil, often growing several feet in a single season. The vine is perfectly hardy, withstanding our severest winters, and will succeed everywhere. For covering dead trees, gate-posts, and for growing up at porches, it is a fine vine. Field grown three-year-old plants 25 cts.; 5 for \$1.00, postpaid.

Akebia Quinata.

A perfectly hardy, fast growing Japan vine, with magnificent foliage, producing flowers in large clusters, of chocolate-purple color, possessing a most delicious perfume. Unsurpassed for covering trellises and verandas. The foliage is never attacked by insects. It often grows fifteen feet in a year, and produces throughout the season large clusters of fragrant flowers, resembling Forget-me-nots. It will twine around old trees, completely covering the branches, from which it will hang in graceful festoons. Was introduced from Japan in 1844.

Strong field grown plants 20 cents each; 3 for 50 cents.



ENGRAVED BY ABLANC, PHILA. COPY

1885

AMPELOPSIS VEITCHII.

Aristolochia.

Dutchman's Pipe. This beautiful vine is not perfectly hardy, therefore needs some protection through the winter. It is a very rapid climber; bears profusely, even, on small vines, its very odd but handsome, attractive flowers, which are 2½ to 3 inches in diameter, of a rich dark purple color, ornamented throughout with irregular markings of creamy white, and having a yellow eye. Owing to its peculiar shape it is commonly called "Dutchman's Pipe." 2-year-old field grown plants 35c.

Begonia Grandiflora.

Trumpet Vine. Another good old-fashioned hardy climber, with clusters of large, trumpet-shaped, crimson-orange flowers. Will grow in almost any soil and under most trying conditions. We offer the large flowering Grandiflora variety. 2-year-old field grown 25 cents each.

New Japanese Clematis, Paniculata.

This handsome hardy climber is one of the choicest and most satisfactory climbing flowering plants we grow. The plant is of strong, rapid growth, with small, dense, cheerful green foliage, giving it an elegance possessed by no other hardy climber, and even did it not flower at all, it would be one of our most desirable vines. The flowers appear in greatest profusion during August and continue late in the fall; are a creamy white color and most deliciously fragrant; of easy culture; will grow anywhere. We offer two sizes: Strong one-year-old pot plants 15 cents each. Two-year-old field grown plants 25 cents each.

Yellow Clematis, Graveolens.

Single bright yellow. The flowers are four pointed star-shaped and are larger than those of the Paniculata, being 2½ to 3 inches in diameter and are borne in large, long panicles throughout the late summer and fall till frost comes. The vine is a vigorous, rapid grower, entirely unaffected by Clematis diseases. The bright, lemon color of the flower is very pleasing and this is the only Clematis having any yellow coloring. Strong two-year-old field grown plants 50 cents each; 3 for \$1.25; 6 for \$2.00.



ARISTOLOCHIA.



CLEMATIS PANICULATA.

Large Flowering Clematis

The royal purple of this splendid ever-blooming flower may well be said to mark it as a prince among all hardy flowering vines. It is especially adapted to open lawns or house fronts in the city or country. Perfectly hardy; blooms the entire season, bearing beautiful and lasting flowers. Many failures in growing the Clematis are the result of too shallow planting; the crown of the roots should be set at least three inches below the surface of the soil. They delight in good, rich, deep soil. We recommend the application of well rotted manure in holes a few inches away from the plant in opposite directions. The feeding roots reach out to these holes, which may be watered freely, with better success than when the manure is applied directly to the base of the plant. The plants we offer are nice strong two-year-old size ready for blooming.

Notice. On account of the brittleness of the bark on Clematis, it cracks very easily, and many people believe the plant is permanently injured when such is not the case. We receive many letters on this subject. We examine all plants carefully to see that they are in good growing condition, and if they die after being received in good order we do not agree to replace them.

Jackmani. The best known and most valued variety. The flowers when fully expanded, are from four to six inches in diameter; intense violet purple, with a rich velvety appearance, and distinctly veined. Flowers continuously from July until late fall. We sell more Jackmani than all others combined. Strong 2-year-old plants 60 cents each.

Henryi. Flowers of this variety are exceptionally large; color beautiful creamy white; a strong vigorous grower and perpetual bloomer. An excellent variety for cemetery planting, and a fine companion for Jackmani. Strong two-year-old plants 60 cents each.

Kermisina. This beautiful Clematis is quite distinct, being a bright wine red color, without a touch of purple. A splendid sort with the utmost profusion of bloom; a strong grower and free bloomer. Should be grown in every yard. We can highly recommend this choice variety. Price, 50 cents each.

Seiboldi. A strong, rampant grower. Hardy and a constant bloomer. Flowers quite large. Color, a beautiful light blue. Constant and profuse bloomer. A very beautiful and satisfactory Clematis which should be grown in every garden. We highly recommend this as a light blue variety. 50 cents each.



JACKMANI.

Mad. Baron Villard. A very pleasing sort. Flowers very large, color, delicate rose with lilac shadings. Quite distinct from all other varieties. Price, 50 cents each.

Duchess of Edinburg. A very desirable, double, creamy white variety. The flowers are not quite so large as Jackmani, but double, therefore showy. Price, 50 cents each.

Special Offer. We will select three choice, distinct Clematis, one Jackmani, one Henryi and one Kermisina and forward by mail, postpaid, for only \$1.25.

Sweet Scented Honeysuckles.

Halliana. One of the sweetest and most beautiful Honeysuckles: a strong, clean, neat grower, perfectly hardy, almost evergreen; constant and most profuse bloomer; flowers, buff-yellow, passing to white, deliciously sweet; elegant for porches and all similar places. Nice strong pot plants 10 cents each; field grown, 2-year-old plants 25 cents each.

Golden-Leaved. Slender, moderate grower; leaves beautifully veined and netted with clear yellow, so that prevailing colors of the foliage is bright yellow; flowers yellow and sweet scented. Nice strong pot plants 10 cents each; field grown, 2-year-old plants 25 cents.

Monthly Fragrant. This is one of the most satisfactory of Honeysuckles, producing continuously large trusses of very fine, fragrant flowers, red and yellow in color. Nice, strong pot plants 10 cents each; 2-year-old plants 25 cents each.

Beautiful Climbing Wisteria.

Sinensis Blue. A very rapid growing hardy climber; unquestionably the most ornamental, hardy, flowering climber we possess. Their lovely long panicles of dark blue flowers, often measuring ten to twelve inches in length, produced in the most wonderful profusion, are without a rival. Often attaining a height of fifty feet or more. One-year-old plants 10 cents each; large field grown plants 35 cents each.

Multijuga. This valuable new Wisteria was introduced from Japan, and produces magnificent racemes of lovely pure white flowers, often measuring fifteen inches in length. A very rapid climber, and the most beautiful Wisteria in cultivation. 50 cts. each.



WISTERIA.

Sinensis Alba. This beautiful Wisteria is identical with the above in habit and growth, except it has long panicles of pure white flowers; measuring eight to ten inches in length. A magnificent hardy climbing vine. Large field grown plants 35 cts.

One of each of the above three field grown Wisterias for only \$1.00.

Templin's Ideal Concentrated Plant Food



A SAFE, CLEAN AND QUICK ACTING FERTILIZER FOR HOUSE PLANTS.

There is no soil, whatever may be its original fertility, that can sustain a continuous growth of vegetation, without becoming, to a greater or less extent, exhausted. Growing plants sometimes almost come to a stand-still because of having exhausted the available plant food in the soil. To encourage a renewal of growth in such cases some quick-acting fertilizer should be incorporated into the soil at once.

After offering a number of different brands of Concentrated Plant Foods to our customers for several years, we decided to have a special Plant Food prepared for our trade. We now have what we guarantee to be unquestionably the best Fertilizer for House Plants on the market today. The demand for a good Plant Food is on the increase, as people are learning that it pays to use a good Plant Fertilizer. It is very high in its analysis. It is a wonderful invigorator, producing luxuriant, healthy growth; its use will result in finer foliage and larger and more brilliant flowers. It is perfectly soluble, readily assimilated, and contains in a concentrated form all the ingredients of plant food essential to the greatest success with flowers. It is put up in neat ½-pound boxes. For Palms, Ferns, Rubber Trees, and in fact all varieties of pot plants, it is, we believe, the best Fertilizer made. Full directions for use will be sent with each box. If you will purchase the "Templin" Plant Food and follow the directions carefully, you will be delighted with the results. Price, per one-half-pound can, 25 cents, by mail, postpaid.

Sulpho-Tobacco Soap.

A Positive and Convenient Extirminator of all kinds of Insect Life on Plants in the Greenhouse, Window or Garden. Absolutely Safe and Non-injurious to the Tenderest Plant.

Tobacco is known to be one of the most powerful agents for the destruction of insects, and Sulphur is the best known preventive for mildew and other fungous diseases. In Sulpho-Tobacco Soap we have both of these agents combined in a convenient, soluble form. It is a sure, safe and immediate exterminator of all destructive insects, and a preventive of all fungous diseases. It is also a valuable fertilizer.

KILLS BUGS AND INSECTS AND REVIVES PLANT LIFE.

Complete instructions for applying will accompany each cake, together with a sixteen-page booklet entitled "THE WINDOW GARDEN." Full of valuable information.

Price, ½-pound cake sufficient for 4 gallons of solution, 28 cents, postpaid.



Rubber Plant Sprinkler.

How often have you wished for something with which you could water your plants, much or little, without soiling everything else near. Here is just what you have been looking for. The up-to-date florist will not be without a rubber sprinkler. It will render valuable aid in keeping your plants fresh and healthy. That troublesome foe to plants, the Red Spider, can be exterminated by using the Rubber Sprinkler to spray the under side of foliage, as is shown in the illustration. It will also be found indispensable for applying Sulpho-Tobacco, Fir Tree Oil and other solutions for destroying lice and other insects. It is the nicest thing you ever saw for sprinkling clothes. To fill it you simply compress the bulb and drop it into a basin of water. Price, medium size, 75 cents; large size, \$1.00; by mail, postpaid.

"Never Break" Garden Trowel.

Made from the best grade of steel formed by a special process, insuring great strength and durability. Selected hardwood handles. A necessity in every garden, for planting vegetables, flowers, etc. The Finest Garden Trowel Ever Made. Will last a lifetime. Price, by express, only 15 cents each. By mail, postpaid, 25 cents each.



Two Practical and Useful Books.

"GARDENING FOR PROFIT."

A new and enlarged edition. Worth many times its cost to those growing vegetables for either market or home use. It gives full detailed descriptive culture of all kinds of vegetables, and is fully illustrated. We do not hesitate to recommend this book to all who are interested in gardening; it is full of interesting and valuable information. Cloth bound, 375 pages. Price, \$1.50.

"PRACTICAL FLORICULTURE."

If you want to become a Commercial Florist then by all means you should have this book. It tells all about the many details of the business. How to build a greenhouse and how to heat it. How to propagate and care for all kinds of plants. It is equally valuable to the amateur, and all having conservatories, greenhouses or window gardens. Cloth, 325 pages. Price, \$1.50.

The "Templin" Bucket Spray Pump.

LIGHT, NEAT, COMPACT, STRONG, DURABLE.

THE history of spraying would be interesting, but much more so would be the history of the development of the appliances used for spraying, which have today reached so high a standard of perfection. The appearance of insect and fungus enemies to fruits and flowers have made the Spray Pump indispensable: the Bucket Spray Pump is the most practical form for the average Family Garden.

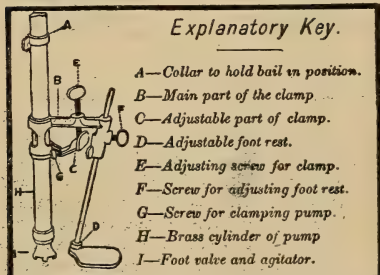
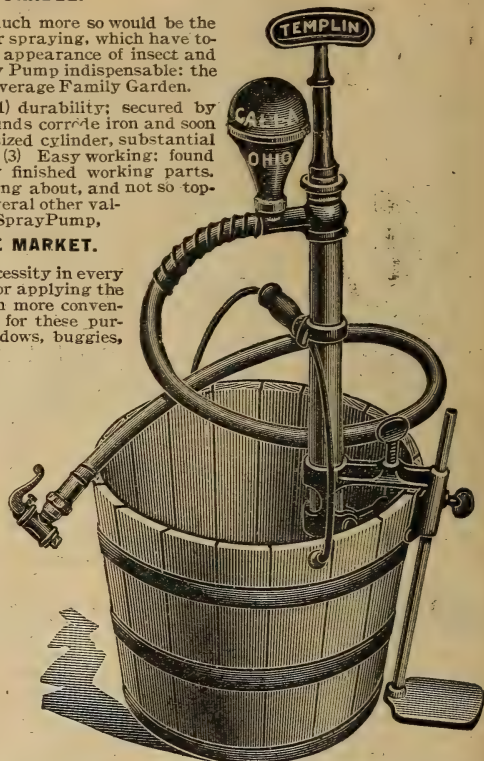
THE ESSENTIALS of a good Bucket Spray Pump are (1) durability; secured by having all working parts made of brass, as copper compounds corrode iron and soon render it worthless. (2) Strength; obtained by a good-sized cylinder, substantial valves, wall and piston, made of indestructible material. (3) Easy working; found only in a pump having a large air-chamber and smoothly finished working parts. (4) Compactness; so as to facilitate the working and moving about, and not so top-heavy as to fall over when set down. The above, and several other valuable features, are claimed for the "Templin" Bucket Spray Pump,

IT IS THE BEST BUCKET SPRAY PUMP ON THE MARKET.

A good Bucket Spray Pump is now recognized as a necessity in every greenhouse, conservatory, garden, orchard or vineyard, for applying the various kinds of Fungicides and Insecticides; being much more convenient and effective than the brass syringe formerly used for these purposes. They have also become popular for washing windows, buggies, spraying poultry houses, etc.

Points of Superiority.

- It is durable and strong, because all working parts exposed to spraying compounds are made of brass; and the handle, foot rest and clamps are made of malleable iron.
- It is double acting, forcing out a continuous stream or spray with both upward and downward strokes.
- It has the largest and most perfect air-chamber of any Bucket Spray Pump made; the plunger being hollow, gives air space in addition to the air-chamber.
- It has adjustable bucket clamp, which can be quickly adjusted to a bucket or tub of any thickness.
- It has an adjustable foot rest which can be readily adjusted to a bucket of any depth.
- It has a clamp for holding the bucket handle in an upright position, ready for immediate use.
- It is fitted with bronze ball valve which will never wear out nor get out of order.
- It is fitted with four feet of best hose and the celebrated Bordeaux Nozzle that will throw the finest spray or a solid stream. It is the best nozzle made.



Explanatory Key.

- A—Collar to hold bail in position.
- B—Main part of the clamp.
- C—Adjustable part of clamp.
- D—Adjustable foot rest.
- E—Adjusting screw for clamp.
- F—Screw for adjusting foot rest.
- G—Screw for clamping pump.
- H—Brass cylinder of pump.
- I—Foot valve and agitator.

We have carefully examined the merits and demerits of the different Bucket Spray Pumps on the market, and have had a Special Pump manufactured expressly for us—according to our suggestions—which we believe embraces more valuable features than any other Pump on the market. After using one of these Pumps continually, in our greenhouses, for a number of years, we know not wherein we could improve it.

NOTE.—We have been offering this pump for the last eight years, and have received hundreds of testimonials, all of which bear us out in the strong claim that it is the best Bucket Spray Pump made. A year ago we sold, to one man, more than 200 of these Spray Pumps. He secured orders for them in two or three counties. He says:

"They are giving perfect satisfaction in every case."

Success in spraying—like success in anything—is a matter of detail. There are many little things, seemingly unimportant, which will all affect the results to be obtained. The one thing of most vital importance is to have a sprayer that will throw an exceedingly fine spray or mist, so that the entire surface of the foliage may be thoroughly covered with the emulsion. This is also necessary as a matter of economy, as a lesser quantity of emulsion is required to do effective work if thrown on in a mist, than in a heavy spray. The Templin Spray Pump, with the Bordeaux Nozzle, is positively unequaled as a sprayer. The price of a pump can be saved first season, by the spraying of a single tree.



Price, complete (bucket not included) with 4 feet of hose and the celebrated Bordeaux Nozzle, \$3.50. Seven foot extension hose, with coupling and pole connections, for spraying tall trees, \$1.00 extra.

A Valuable Hand-Book on Spraying Free.

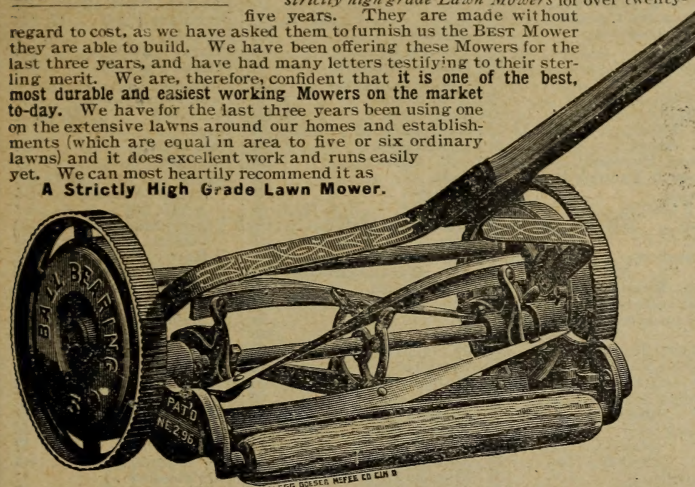
"Spraying for Profit." The aim in the preparation of this work has been to place in the hands of the farmer, fruit grower and gardener a small, practical hand-book for ready reference, describing briefly but thoroughly the more common insecticides and fungicides now so largely used for suppressing insects and diseases injurious to plant life. The advantage of this work over other similar works, lies in its simplicity; treating as it does on the few formulas that have, by years of use, proven to be practical for the amateur. This little book is indispensable to those who use a spray pump. We send a copy FREE with every spray pump we send out. Regular price 20 cents each, by mail postpaid.

The "Templin" High Wheel Ball Bearing LAWN MOWER.

The Lightest Running Lawn Mower Made.

THESE Mowers are built expressly for us by one of the oldest manufacturing houses in America. They have been engaged in the manufacture of strictly high grade Lawn Mowers for over twenty-five years. They are made without regard to cost, as we have asked them to furnish us the BEST Mower they are able to build. We have been offering these Mowers for the last three years, and have had many letters testifying to their sterling merit. We are, therefore, confident that it is one of the best, most durable and easiest working Mowers on the market to-day. We have for the last three years been using one on the extensive lawns around our homes and establishments (which are equal in area to five or six ordinary lawns) and it does excellent work and runs easily yet. We can most heartily recommend it as

A Strictly High Grade Lawn Mower.



Made as Accurately as the Finest Bicycle.

It is made of the very best materials; the highest quality of iron and steel. To insure trueness in fitting, smoothness and ease in working, all wearing parts are lathe-turned and bored; therefore, no irregularities to wear off and leave ill-fitting parts to rattle and wear away. The knives are made of the finest steel, properly tempered; are sharp and cut like razors, and will keep sharp under fair usage, if the under knife or "shear plate" is kept adjusted so as to lightly touch the revolving blades; it thus becomes practically self-sharpening. It is very durable, is not liable to get out of order, and is guaranteed to do the finest work, and give entire satisfaction.

Ball Bearings.

It is constructed upon the best mechanical principles, and is unexcelled in easy working. The axles of the revolving cylinder work in dust-proof, "ball-bearing" journal boxes or cups, which reduce the friction to the minimum. The adjustment of the bearings is so simple that even those who are not familiar with mechanics will have no trouble in keeping it in excellent working order for years. A 20-inch Mower runs easier than a 16-inch Mower of the old style.

High Wheels.

The Templin Lawn Mower has driving wheels 10 inches high, and therefore runs more smoothly than those with low wheels. It has a large, open, four-blade cylinder, which insures smooth, even cutting.

THESE MOWERS ARE MADE WITH
AS GREAT A DEGREE OF ACCURACY
AS THE FINEST BICYCLE.

PRICES.

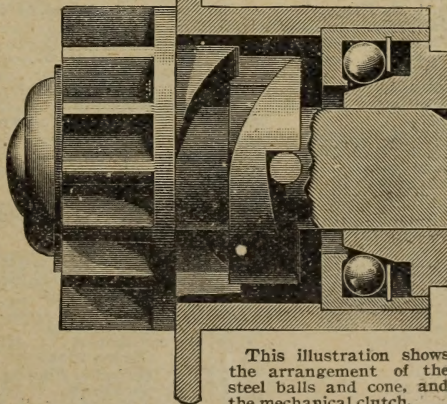
WIDTH OF CUT.

14 inch,	\$6.25
16 inch, -	6.50
18 inch, -	6.75
20 inch, -	7.00

POINTS OF EXCELLENCE.

Ball Bearings.
High Wheels.
Four-blade Cylinder.
Finest Steel Balls.
Finest Steel Cones.
Finest Steel Cups.
Dust-proof Bearings.
Perfectly Ground.
Adjustable Throughout.
Silent in Operation.
Very Lightest Running.
Elegantly Finished.
Guaranteed to Please.

PAT'D SEPT. 12. 1899.



This illustration shows the arrangement of the steel balls and cone, and the mechanical clutch.

TO OUR AGENTS.

We recognize the fact that our patrons can, by a simple statement that they know our goods to be reliable, secure orders among their friends that we could not secure, thus helping to extend our trade. Send for our "Agent's Outfit," mentioned on page 2. We feel confident you will be interested in it. If you are willing to take up the work among your friends you can secure CASH for your work.

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AN ERROR. In our prices on two-year-old Asparagus Roots, on page 18, the price should read 12 for 35 cents, by mail, postpaid. One-year-old roots, fine plants, 12 for 20 cents.

FOUR GRAND NOVELTIES.

SEE PAINTINGS FROM NATURE ON BACK COVER.

THE following varieties are quite distinct, and possess sterling merit. They are handsomely illustrated on the back cover page. We consider each one a perfect gem in its class, and are confident that every one of them will give our patrons perfect satisfaction. The possibility of profit would not alone induce us to recommend and offer these "Novelties," if we did not actually know that they are of superior quality. We regard the "CARDINAL" STRAWBERRY as the most valuable variety ever offered.

"Ideal" Snowwhite Celery. Grand New Pea "Alderman"

This fine new Celery, which was introduced last season, is without a rival in purity of color, vigor of growth, ease of blanching, size, richness of flavor, crispness and purity. The beautiful colored illustration on the back cover page will give an idea of its large size and general appearance; single stalks sometimes weigh two pounds or more. Read what the originator says of it: "In 1900 I set 7,000 stalks of Snowwhite and found only seven green stalks. In 1901, 2,000 plants, and found only one green stalk. In 1902, 6,000 plants, and not a single plant that was not pure white." It will certainly supersede the popular White Plume, as it is more vigorous, larger and more true to type, richer in quality. Give it a trial. "You will be pleased." Packet 10 cents; 1/2 ounce 25 cts.; ounce 40 cts.

Who is not acquainted with the famous Telephone and Duke of Albany Pea? Here we have a grand, new, tall, wrinkled variety, which is bound to supersede all other wrinkled sorts, when once established. It is a second early or medium variety; height 4 feet; robust in habit of growth, and a wonderful bearer, with immense pods of a dark green color, frequently measuring nearly six inches in length, closely packed with eight and ten magnificent large Peas, possessing a superior sugary flavor of extra fine quality. Especially valuable to the market gardener. It is unexcelled in productiveness, and is one of the finest of the large podded summer sorts. Pkt. 15 cents; 1/2 pint 25 cents; pint 40 cents; quart 60 cents; by mail, postpaid. By express, quart 45 cents; 5 quarts \$1.50.

New Extra Early Danish Olive Shaped Radish.

Two years ago this new extra early Danish Olive Shaped Radish was sent to us for trial, and after giving it a test along side of about 25 other varieties we were so well pleased and thoroughly convinced of its superior merits, we thought it an exceptionally fine Novelty to offer our customers. We have contracted with our grower for a large quantity of seed, and are glad to offer such a valuable acquisition for the first time. This variety is very early and one of the quickest maturing sorts we know of, reaching edible condition in some 20 days. Quick growth is one of the main essentials for a crisp and tender Radish. The roots are olive shaped and very handsome; general appearance and character are beautifully shown on the back cover page. Color a very light pure red, almost a rose color, with white tip; flesh pure white, crisp and of very pleasant flavor: quality is both brittle and sweet; of fine quality, remaining in edible condition for a long time; a fine market sort. Distinct from any other variety and very desirable. We feel this new early Radish will be appreciated by our customers, and especially the market gardener, as it is sure to be a money maker. See illustration on outside cover page, as painted from nature. Packet 10 cents; ounce 20 cents; 2 ounces 35 cents; 4 ounces 50 cents; pound \$1.50; postpaid.

THE "CARDINAL" STRAWBERRY.

This variety is the result of thirty years' experience in growing Strawberries, by one of the most favorably known horticultural experimenters in Ohio. During this period all the novelties, standard varieties, and thousands of seedlings were grown. We saw them fruiting last year, on the originator's ground, along with forty other standard varieties, and must say that in vigor and healthfulness of plants, productiveness, uniformly large size, attractiveness, beauty and quality it was superior to all, and warranted the originator's claim that it is

THE GREATEST ALL-PURPOSE STRAWBERRY YET PRODUCED.

He describes it as follows:

"'Cardinal' surpasses all in great size of plant and abundance of runners, with leaves of largest size and unusual healthfulness; fruit stalks tall and robust, bearing fruit well off the ground; color, beautiful cardinal red all the way through; a counterpart of Marshall in size and shape, but superior in quality and slightly more acid; as firm as Warfield, but superior to it for canning; as productive as Haverland or Bubach."

This great combination of market and all-purpose qualities certainly justifies the broad claim that it is the greatest market and all-purpose Strawberry. Every lover of fine Strawberries should have at least one dozen of this marvelous berry; with its wonderfully vigorous growth and capacity for producing runners the dozen plants would give you all you would need for the second year, and some to sell to your neighbors.

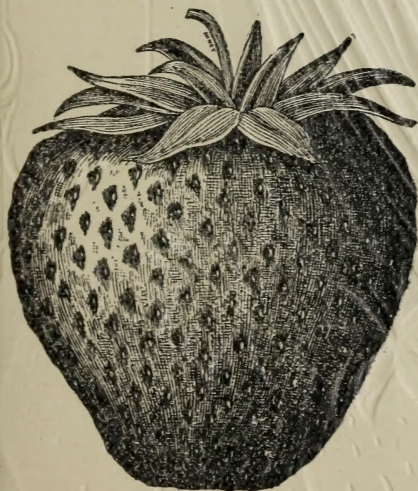
We were exceedingly fortunate in being able to buy the entire stock from the originator, and are able to offer it, in very limited quantities, in the spring of 1905, for the first time. Read our special insert between pages 64 and 65, which will tell you more about it.

30 cents each; 12 for \$3.00; 25 for \$5.00; by registered mail.

WOOSTER, O., Sept. 10, '04.

"Regarding the 'Cardinal' Strawberry I will say that we had fall set plants in fruit here this season, and judging from what we saw here and at Mr. Streater's place, I am of the opinion that it is a very valuable variety. Particularly because of its productiveness, fine appearance, and firmness."

W. J. GREEN, Horticulturist, Ohio State Ex. Sta.



THE "PORTAGE" GOOSEBERRY.

This is a new variety of extraordinary size and superior quality, never before offered to the public. The older varieties possess many excellent qualities, but the defect of being too small is a serious matter in culinary preparation. Size, beauty, quality of fruit, productiveness, hardness and freedom from disease are indispensable qualities in any fruit, and are the sum total of qualities that make it pay to grow Portage. In size they often exceed 1 1/2 inches long and one inch in diameter. They are not only large but fresh, crisp, sparkling, juicy and full of richness. When you have grown the "Portage" you will wish its season lasted the year around. We offer it this season for the first time, but in very limited quantities. Price \$1.00 each, postpaid. Read our insert between pages 64 and 65.

DANISH OLIVE
SHAPE RADISH



"IDEAL" SNOW WHITE

FOR FULL
DESCRIPTIONS
SEE INSIDE
COVER
BACK PAGE

"CARDINAL"
(NATURAL SIZE)

